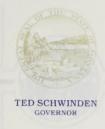


capital construction program 1985 - 1987

state of montana

Montana State Library
3 0864 1003 2643 1

3-3-88



State of Montana Office of the Governor Helena, Montana 59620

HELEMA, MONTAINA 39520

December 18, 1984

Members of the Forty-Ninth Session of the Legislative Assembly State of Montana State Capitol Building Helena, MT 59620

Legislators:

I am pleased to present the requests of the state agencies for Capital Construction Projects, in accordance with Section 17-7-201-204, MCA, and Section 18-2-102, MCA. All the requests have been carefully reviewed and my recommendations for the program are considered as part of the 1986-87 Executive Budget.

The projects recommended in the Capital Construction Program for the next biennium emphasize the repair and improvement of existing state facilities. The proposed program provides the Legislature with the option of authorizing the sale of bonds for the construction of several new facilities for the Department of Fish, Wildlife & Parks.

Sincerely,

TED SCHWINDEN Governor

DEPARTMENT OF ADMINISTRATION

DIRECTOR'S OFFICE



TED SCHWINDEN, GOVERNOR

MITCHELL BUILDING

STATE OF MONTANA

(406) 444-2032

HELENA, MONTANA 59620

November 28, 1984

Honorable Ted Schwinden Governor State of Montana State Capitol Building Helena, Montana 59620

Dear Governor Schwinden:

In accordance with Section 17-7-201 through 17-7-204 and Section 18-2-102, MCA, we hereby submit the agency requests for the Capital Construction Program for the 1985-1987 Biennium.

The Facility Planning Bureau of the Architecture & Engineering Division has solicited the needs of all State institutions, university units and agencies. All facility requests were reviewed and the subsequent Capital Construction Program is recommended for inclusion in your Executive Budget.

If you, or any member of the Legislature, desire additional information on any aspect of this program, please contact the Department of Administration.

Sincerely,

Thilip H Hauck PHILIP H. HAUCK, Administrator Architecture & Engineering Division

Poris Busk MORRIS L. BRUSETT, Director

Department of Administration

TABLE OF CONTENTS

| | Page |
|--|---|
| CAPITAL CONSTRUCTION PROGRAM PROPOSAL | 1 |
| Priority Listing | 3-10 |
| Project Description by Agency | 11-29 |
| Project Request Forms | 30-211 |
| BUILDING PROGRAM REQUESTS | 212 |
| Summary of Requests | 213 |
| Department of Institutions | 214-238 |
| Departments and Agencies | 239-256 |
| Montana University System | 257-274 |
| L.R.B.P. 1987 - 1989 | 275-281 |
| L.R.B.P. 1989 - 1991 | 282-286 |
| CAMPUS SITE PLANS | 287 |
| | |
| | |
| AGENCY BUILDING PROGRAM REQUESTS | |
| AGENCY BUILDING PROGRAM REQUESTS INDEX | |
| | 240 |
| INDEX | |
| INDEX Administration, Department of | 242 |
| Administration, Department of Commerce, Department of Education, Department of | 242 243 |
| Administration, Department of Commerce, Department of Education, Department of Fish, Wildlife & Parks, Department of | 242 |
| Administration, Department of Commerce, Department of Education, Department of | 242 243 |
| Administration, Department of Commerce, Department of Education, Department of Fish, Wildlife & Parks, Department of | 242 243 245 |
| Administration, Department of Commerce, Department of Education, Department of Fish, Wildlife & Parks, Department of Highways, Department of | 242 243 245 249 |
| Administration, Department of Commerce, Department of Education, Department of Fish, Wildlife & Parks, Department of Highways, Department of Institutions, Department of | 242 243 245 249 214, 276, 283 |
| Administration, Department of Commerce, Department of Education, Department of Fish, Wildlife & Parks, Department of Highways, Department of Institutions, Department of Justice, Department of | 242 243 245 249 214, 276, 283 250 |
| Administration, Department of Commerce, Department of Education, Department of Fish, Wildlife & Parks, Department of Highways, Department of Institutions, Department of Justice, Department of Lands, Department of State | 242 243 245 249 214, 276, 283 250 251, 278, 284 |
| Administration, Department of Commerce, Department of Education, Department of Fish, Wildlife & Parks, Department of Highways, Department of Institutions, Department of Justice, Department of Lands, Department of State Military Affairs, Department of | 242 243 245 249 214, 276, 283 250 251, 278, 284 251, 278 |

TABLE OF CONTENTS.

ALIENJ-





LONG RANGE BUILDING PROGRAM

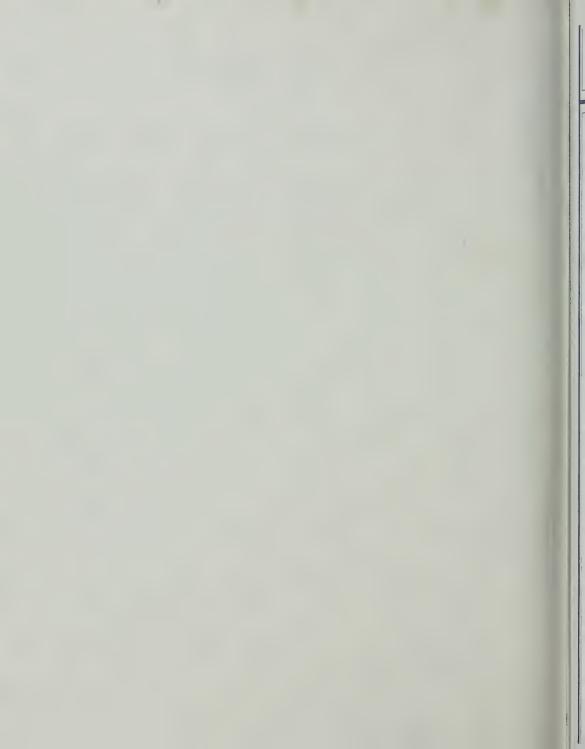
1985 - 1987 Biennium

The Long Range Building Program was initiated in 1965 to provide funding to construct and maintain all State Buildings. In recent years, the building program has been funded from both current (cash) revenues and general obligation bonds derived from dedicated portions of the cigarette tax and the general fund. The program is supplemented from other funding sources such as earmarked revenue, federal and private revenue and the University System plant funds.

The Long Range Building Program for the 1985 - 1987 biennium will utilize the earmarked cigarette tax to carry out a needed effort to repair and improve existing facilities. This building program will also provide the Legislature the opportunity to authorize the sale of Long Range Building Bonds for construction of several projects throughout the State for the Department of Fish, Wildlife & Parks.

The following pages of the Capital Construction Program contain a priority listing of recommended projects with a brief description of each project and estimated costs.

The Capital Construction Program, 1985 - 1987 Biennium, is a publication by the Department of Administration, Architecture and Engineering Division, and is considered a part of the Executive Budget. Additional information on all the projects is available through the Department of Administration.



DEPARTMENT OF ADMINISTRATION

ARCHITECTURE & ENGINEERING DIVISION



TED SCHWINDEN, GOVERNOR

1500 EAST SIXTH AVENUE

STATE OF MONTANA

HELENA, MONTANA 59620

(406) 444-3104

January 11, 1985

to feel

Mrs. Sara Parker State Librarian Montana State Library 1515 East Sixth Avenue Helena, Montana 59620

Dear Mrs. Parker:

Enclosed for your use, is a copy of the 1985-1987 Capital Construction Program that is being presented to the legislature.

If you should have any questions, please feel free to contact me.

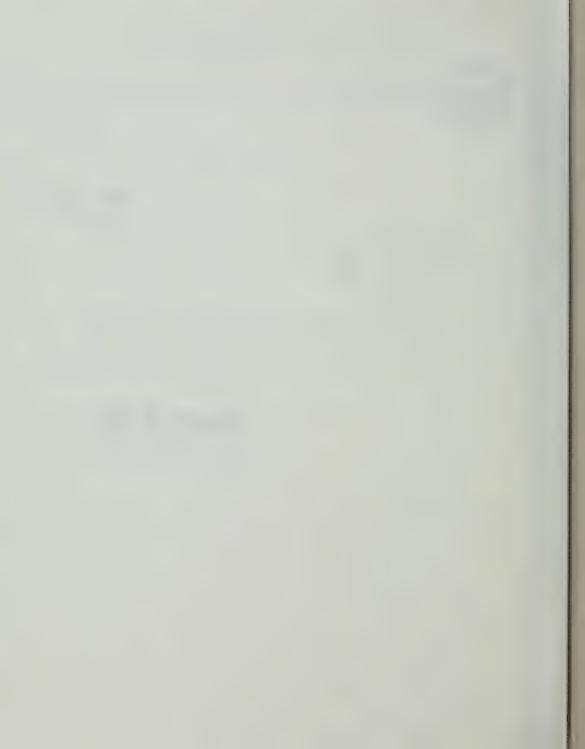
Sincerely,

Thomas B. Connell

THOMAS B. O'CONNELL, Chief Facility Planning Bureau

1d

Enclosure







CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | 001 13 | 00/*/0 | 18,500 | 395,580 | 000,010 | 250.000 | 001 777 | 007 167 | 0046154 | 660,826 | 1,100,000 | 1,336,000 | 213 950 | 123,179 |
|-----------------------------|---|--|------------------------------------|----------------------------------|---|---|---------------------------------------|--|------------------------------------|---|--|---|---|--|
| Federal & Private Revenue | Ç | | | 103,000 | e d | -0- | -0- | C | 168 877 | -01 | 0 | 6 | - 0 | -0- |
| Earmarked | 101 | | | 1 10 | | 101 | -0- | d | J. | | -01 | 0 -0- | 0 | 101 |
| Capital Projects Fund | 67,700 | 18 500 | 292 580 | 310,000 | 1,976,000 | 250,000 | 444,100 | 421,400 | 360,778 | 1,100,000 | 1,336,000 | 61,470 | 213,950 | 123,179 |
| Accounting | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 |
| Priority Agency/Project | 1. Replace Roof, Aspen Hall, School for the Deaf & Blind | 2. Roof Replacements, Boulder & Mountain View | 3. Replace Roofs, Military Affairs | 4. Roof Replacements, MSU and UM | 5. Johnson Hall/Wilson Hall Brick Repair, MSU | 6. Expand Sanitary Sewer System, Prison | 7. Sewage Treatment Plant, Swan River | . Health and Safety Projects, NMC and UM | . Fire Protection, Capitol Complex | 10. Forensic Building Supplemental, Montana State Hospital | 11. Plan 60-Residential Red Campus & Remodel Existing Cottages, Boulder | 12. General Maintenance & Repair, Montana State Hospital | 13. Major Maintenance & Repairs, University System | 14. Handicapped Accessibility Modifica- tions, Montana State Hospital |
| Prio | - | 2 | 3 | 4 | 5 | 9 | 7 | ϡ | 6 | 10. | 11. | 12. | 13. | 14. |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Tota1 | 26,100 | 1,100,000 | 31,600 | 331,400 | 248,680 | 74,900 | 208,300 | 14,950 | 1,885,000 | 1,218,140 | 155,000 | 437,000 |
|---------------------------------|--|--|--|--|--|---|---|--|---|---|--|--|
| Federal & Private Revenue | -0- | -0- | -U- | -0- | -0- | -0- | -0- | -0- | 1,845,000 | 1,195,540 | 150,000 | 426,400 |
| Earmarked | -0- | 550,000 | -0- | -0- | -0- | -0- | -0- | -0- | ,-0- | -0- | -0- | -0- |
| Capital Projects Fund | 26,100 | 550,000 | 31,600 | 331,400 | 248,680 | 74,900 | 208,300 | 14,950 | 40,000 | 22,600 | 5,000 | 10,600 |
| Accounting | 05007 | 05007 07037 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 |
| Agency/Project | 15. Boiler Repair, Montana State Hospital & Pine Hills | Electrical Distribution, Phase II, UM | 17. Install New Flooring, Center for the Aged & Pine Hills | Intake Building Modifications, Montana State Hospital | Land Acquisition and Parking Improvements, Capitol Complex | Dining Hall Improvements, Montana State Hospital | Building Modifications, 920 Front Street, Helena | Riprap Prickley Pear Creek, Mountain View | Construct New Combined Support Main- tenance Facility, Fort Harrison | 24. Multiple Indoor Firing Ranges, Military Affairs | 25. Retrofit Non-Armory Facilities, Statewide | 26. Build Armory Storage Additions, Statewide |
| Priority | 15. Boil | 16. Elec UM | 17. Inst Aged | 18. Inta | 19. Land | 20. Dini Stat | 21. Buil Stre | 22. Ripra | 23. Cons | 24. Mult Affa | 25. Retr Stat | 26. Buil |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| - + - C- | | 557,300 | 602,300 | 603,000 | 603,000 | 000,809 | 288,000 | 139,100 | 104,400 | 125,000 |
|---------------------------------|---|--|---|--|--|--|---|---|---|-------------------|
| Federal & Private Revenue | | 532,000 | 532,000 | 562,800 | 562,800 | 000 623 | 202,000 | 01,417 | -0- | 25,000 100,000 |
| Earmarked Revenue | C | <u> </u> | 1 0 1 | | | ÷ 6 | | | -0 | -0- |
| Capital Projects Fund | 200 | 000 02 | 000,00 | 70,200 | 45,200 | 25,200 | 67,325 | 24.750 | 27,000 | -0- |
| Accounting Entity | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05007 | 05008 |
| Priority Agency/Project | 27. Organizational Maintenance Shop, Chinook | 28. Organizational Maintenance Shop, Billings | 29. Organizational Maintenance Shop, Kalispell | 30. Organizational Maintenance Shop, Missoula | 31. Organizational Maintenance Shop, Belgrade | 32. Organizational Maintenance Shop, Culbertson | 33. Paint Armories and Shops, Statewide: | 34. Enlarge Armory Vehicle Security Compounds, Statewide | 35. Brockmann Center, Partitions, NMC 36. Preplan Centennial Center, Capitol | Complex |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

Federal &

Capital

| Total | 50,000 | 400,000 | 2,465,500 | 750,000 | 425,000 | 600,000 | 30,000 | 225,000 | 40,000 | 1,000,000 | 130,000 | 290,000 | 125,000 |
|-------------------------|---|---|---|---|---|------------------------------------|---|--|--|----------------------------------|--|---|-------------------------------------|
| Private | 101 | 400,000 | 0, | 101 | 425,000 | 300,000 | -0- | -0- | Û | 750,000 | -0- | -0- | 62,500 |
| Earmarked | 20,000 | -0- | 2,465,500 | 750,000 | 10 | 300,000 | 30,000 | 225,000 | 30,000 | 250,000 | 130,000 | 290,000 | 62,500 |
| Projects | -0- | 0- | -0- | 0- | 10- | -0- | 01 | -0- | 0- | 01 | 101 | -0- | -0- |
| Accounting | 20090 | 60050 | 02409 | 02422 | 02009 | 02409 | 02409 | 02422 | 02409 02408 | 02409 | 02422 | 02411 | 02408 |
| Priority Agency/Project | 37. Replace Roof, Yellowstone Airport Terminal | 38. Energy Conservation Retrofit, State Facilities | 39. Construct Two Regional Headquarters, Fish, Wildlife & Parks | 40. Miscellaneous Maintenance, Highway Facilities | 41. Renovate Formal Museum, Memorial Building, Capitol Complex | 42. Fishing Access Site Protection | 43. Headquarters Storage Bullding, Glasgow, Fish, Wildlife & Parks | 44. Energy Retrofit, Butte Headquarters Complex, Highways | 45. Relocate Sign Shop, Fish, Wildlife & Parks | 46. Wildlife Habitat Acquisition | 47. North Section Facility, Billings, Highways | 48. Makoshika State Park Road Improvements | 49. Spring Meadow Lake Improvements |
| Prior | 37. | 38. | 39. | 40. | 41. | 42. | 43. | 44. | 45. | .95 | 47. | 48. | . 649 |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | | 199,000 | | 360,000 | 165,000 | 200.000 | | 24,000 | 105,000 | 107,200 | 200,000 | 000,000 | 10,000 |
|---------------------------------|---|---|--|---|---|---|---|--|------------------------------------|---|--------------------------------------|---|---|
| Federal & Private Revenue | | 10- | 000 | 000,000 | -0- | 50,000 | | 12,000 | 0-0-0 | 100 | 000,002 | | -0- |
| Farmarked Revenue | 000 | 113,000 | 180,000 | 000 600 | 5,000 | 150,000 | 000 | 105 000 | 102,000 | 000 | 000.009 | 10.000 | 200,000 |
| Capital Projects Fund | 1 | -0- | -01 | 10 | -0- | -()- | ç | : (1 | 0-1 | - 0 | -0- | -0- | -0- |
| Accounting | 02422 | 02422 | 02408 03098 | 02408 03098 | 02411 | 02411 03098 | 02408 | 02411 | 02422 | 02006 | 02415 | 02411 | 02411 |
| Priority Agency/Project | 50. Construct Maintenance Garages, Highways | 51. Construct Storage Building, Helena, Highways | 52. Les Mason State Recreation Area Development | 53. Glen Lake State Recreation Area Improvements | 54. Elkhorn State Monument Improvements | 55. Glant Springs State Park Improvements | ob. Lake Elmo State Recreation Area Improvements | 57. Rosebud State Recreation Area Improvements | 58. Construct Sandhouses, Highways | 59. Federal Contingency Fund Authorization, Military Affairs | 60. Fishing Access Site Acquisitions | 61. Yellow Bay State Recreation Area Fencing | 62. Repair Asphalt Roads, Region 1, Fish, Wildlife & Parks |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

Federal &

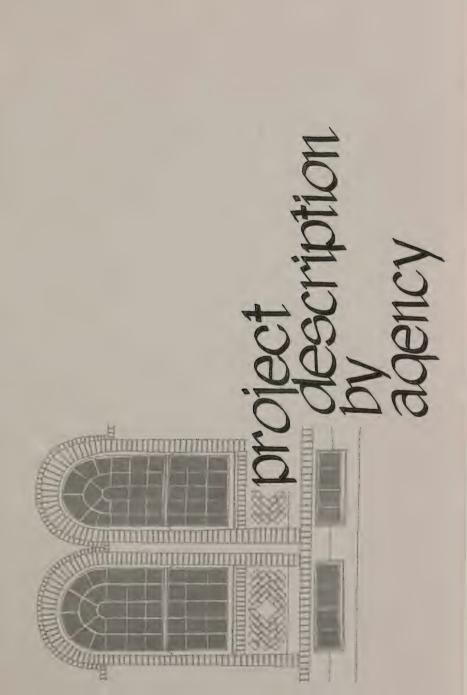
Capital

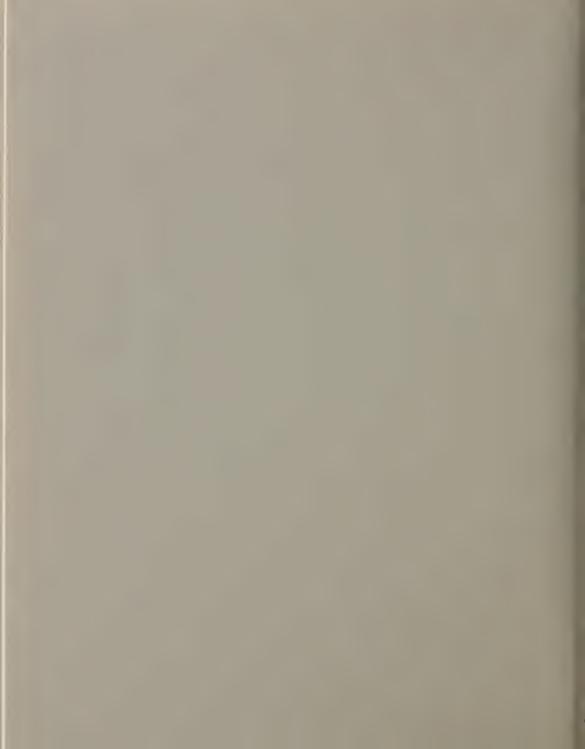
| Total | 84,000 | 75,000 | 35,000 | 150,000 | 1,197,000 | 150,000 | 112,000 | \$27,557,404 |
|-------------------------|--|---|---|--|---|--|---|------------------------------------|
| Private | -0- | 101 | -0- | 150,000 | 897,500 | -0- | -0- | 310,989,942 |
| Farmarked | 84,000 | 75,000 | 35,000 | -0- | 299,500 | 150,000 | 112,000 | \$7,662,200 \$10,989,942 |
| Projects | -0- | -0- | -0- | -0- | -0- | -0- | -0- | \$8,905,262 |
| Accounting | 02411 | 02411 | 02411 | 03098 | 02409 03097 | 02410 | 02400 | |
| Priority Agency/Project | 63. Road Maintenance, Region V, Fish, Wildlife & Parks | 64. Hell Creek State Recreation Area Improvements | oo. Fort Maginus State Monument Improvements | 66. Deep Creek Recreation Area Improvements | 67. Boat Facilities Program, Fish Wildlife & Parks | 68. Site Improvements Statewide, Fish, Wildlife & Parks | 69. Helena Headquarters Improvements, Fish, Wildlife & Parks | TOTAL FUNDED WITH CURRENT REVENUES |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH BONDED DEBT

| | 1985 - | 1985 - 1987 BIENNIUM | a W | | |
|--|----------------------|-----------------------------|---------------------------|---------------------------------|--------------|
| Agency/Project | Accounting Entity | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 70. Expand Fish Hatchery, Miles City, Fish, Wildlife & Parks | 02409 | -0- | 4,440,000 | C | 000 077 7 |
| 71. Repair Washoe Park Trout Hatchery, Anaconda, Fish, Wildlife & Parks | 02409 | -0- | 250,000 | e d | 000,044,4 |
| 72. Upgrade Big Springs Trout Hatchery, Lewistown, Fish, Wildlife & Parks | 02409 | -0- | 300,000 | -0- | 300,000 |
| TOTAL FUNDED WITH BONDED DERT | | -0- \$ | \$4,990,000 | -0- \$ | \$4,990,000 |
| TOTAL LONG RANGE BUILDING PROGRAM | ,, ,, ,, | \$8,905,262 | \$12,652,700 \$10,989,942 | 10,989,942 | \$32,547,404 |







CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | 529,655 | 248,680 | 208,300 | 400,000 | \$1,386,635 |
|--|--|---|---|---|--------------------------------------|
| Federal & Private Revenue | 168,877 | 101 | 101 | 400,000 | \$568,877 |
| Earmarked Revenue | c l | I C | I 0 1 | -0- | -0- \$ |
| Capital. Projects Fund | 360,778 | 248,680 | 208,300 | -0- | \$817,758 |
| Accounting Entity | 05007 05009 | 05007 | 05007 | 02006 | |
| Priority Agency/Project DEPARTMENT OF ADMINISTRATION | 9. FIRE PROTECTION, CAPITAL COMPLEX: Enclose existing open stairwells and provide a variety of other safety improvements to bring existing buildings at the Capitol Complex into compliance with Fire Codes. | . LAND ACQUISITION AND PARKING IMPROVEMENTS: Acquire property needed to develop the Capitol Complex as parcels become available and provide improvements to undeveloped parking lots. | BUILDING MODIFICATIONS, 920 FRONT STREET, HELFNA: Complete Phase II of electrical revisions and provide a variety of other improvements which will make the facility more useable and accommodate the funcational reorganization of the Publications and Graphics Division. | ENERGY CONSERVATION RETROFIT: Continue the Statewide energy conservation plan to reduce energy consumption and utility costs through retrofitting of State Bulldings. | TOTAL - Department of Administration |
| Prio | 6 | . 61 | 21. | °. | |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

Federal &

Capital

| Total | 125,000 | 20,000 | \$175,000 | | 67,700 |
|--|---|---|--------------------------------|-------------------------|--|
| Private Revenue | 25,000 | -0- | \$125,000 | | -0- |
| Earmarked Revenue | 101 | 20,000 | \$50,000 | | C |
| Projects | -0 | -0- | 101 | | 67,700 |
| Accounting Entity | 05008 05009 | 06007 | | | 05007 |
| LY Agency/Project DEPARTMENT OF COMMERCE | 36. PREPLAN CENTENNIAL CENTER: Plan a center that would house the Montana Promotions Division and provide an area to display and promote Montana products. In addition, the building would contain space for Fish, Wildlife & Parks, General Services Division, and an interagency training facility. | 37. REPLACE ROOF, YELLOWSTONE AIRPORT TERMINAL: Replace the existing roof which has deteriorated to a point beyond repair allowing numerous leaks that are causing extensive damage to the building interior. | TOTAL - Department of Commerce | DEPARTMENT OF EDUCATION | 1. REPLACE RAOF, ASPEN HALL: Replace roof on existing building at the Montana School for the Deaf and Blind to prevent further damage to the interior caused by leaks due to the deteriorated condition of the roof. |
| Priority | 36. PREPI Cente Proma area produ would | 37. REPLA TERMJ which beyon that the b | TOTAL | DEPAF | 1. REPL/ roof Monts to pr inter deter |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL, FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | 425,000 | \$492,700 | | 2,465,500 | 000,000 |
|-----------------------------|--|---------------------------------|--------------------------------------|---|--|
| Federal & Private Revenue | 425,000 | \$425,000 | | -0- | 300,000 |
| Earmarked | -0- | -0- \$ | | 2,465,500 | 300,000 |
| Capital Projects Fund | -0- | 867,700 | | -01 | L 0 1 |
| Accounting | 02006 | | | 02409 | 02409 03098 |
| Priority Agency/Project | 41. RENOVATE FORMAL MUSEUM, MEMORIAL BUILDING: Remodel a portion of the existing gallery space which is outdated and install new exhibits more appropriate to Montana history. | TOTAL - Department of Education | DEPARTMENT OF FISH, WILDLIFE & PARKS | 39. CONSTRUCT TWO REGIONAL HEADQUARTERS: Construct two new headquarters and maintenance complexes to replace existing inadequate facilities. The existing facilities will be declared surplus and sold. | 42. FISHING ACCESS SITE PROTECTION: Provide basic improvements which will make sites useable by the public and to protect them from abuse. Examples include road work, traffic control devices, signs, sanitary facilities, etc. |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | 30,000 | | 40,000 | 1,000,000 | 290,000 |
|-----------------------------|---|---|---|--|--|
| Federal & Private Revenue | i C | | -()- | 750,000 | 0 |
| Earmarked | 30,000 | | 30,000 | 250,000 | 290,000 |
| Capital Projects Fund | - U | | -0- | 001 | 0 1 |
| Accounting | 02409 | | 02409 | 02409 03097 | 02411 |
| Priority Agency/Project | 43. HEADOUARTERS STORAGE BUILDING, GLASGOW: Remodel the old headquarters building to provide shop space for minor servicing and repairs as well as storage space to protect equipment against the elements at the Region IJ Headquarters. | 45. RELOCATE SIGN SHOP: Move the existing sign shop from Whitehall into a remodeled facility at the FW&P Complex on Custor Avonue in Helena. This | centralization will decrease operational costs and improve administration of the program. | 46. WIIDLIFF HABITAT ACQUISITION: Acquire and/or obtain conservation easements of selected tracts of land in order to insure that wildlife populations can be maintained throughout the State. | 48. MAKOSHIKA STATE PARK ROAD IMPROVEMENTS: Pave a section of the main access road which would reduce maintenance costs and complete paving from town to the top of the "switchhack" area. |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENIFS 1985 - 1987 BIENNIUM

| Total | | 125,000 | 360,000 | | 165,000 | 5,000 | | 200,000 |
|---------------------------------|---|--|--|---|---------|---|-----|---|
| Federal & Private Revenue | 6 | 02,300 | 180,000 | | 82,500 | -0- | | 50,000 |
| Earmarked Revenue | 20 | 600 | 180,000 | | 82,500 | 5,000 | | 150,000 |
| Capital Projects Fund | c c |) | -0- | | -0- | -0- | | -()- |
| Accounting | 02408 03098 | | 02408 03098 | 80 % CO | 03098 | 02411 | | 02411 03098 |
| Priority Agency/Project | 49. SPRING MEADOW LAKE IMPROVEMENTS: Continue basic improvements at the heavily used recreation area such as beach development, swim docks, and picnic areas which will help the site accommodate existing use by the public. | 52. LES MASON STATE RECREATION AREA DEVELOPMENT: Provide hasic facilities such as foot trails, parking, roads, chalters foot trails, | will make this new area more accessible to the public. | GLEN LAKE STATE RECREATION AREA IMPROVEMENTS: Spread topsoil on existing site so that native grasses can be planted. In addition, begin a testing program to determine if contaminates from the old city dimm | | riovide misce laneous improvements such as visitor parking and interpre- tive signs at the historic site. | | commort station and the cleanup and landscaping of the coulee area. |
| Pric | 5,4 | 52 | | 53. | 54. | | 55. | |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BJENNIUM

| Total | 24,000 | 105,000 | 000*009 | 10,000 | 200,000 |
|-----------------------------|---|---|---|--|--|
| Federal & Private Revenue | 12,000 | I C I | -0- | -C | l G |
| Earmarked Revenue | 12,000 | 105,000 | 000,000 | 10,000 | 200,000 |
| Capital Projects Fund | -0- | I 0 1 | 0 | -0- | - C - 1 |
| Accounting Entity | 02408 03098 | 02411 | 02415 | 02411 | o 02411 |
| Priority Agency/Project | 56. LAKE ELMO STATE RECREATION AREA IMPROVEMENTS: Provide basic improvements such as roads, visitor parking and lake shore riprapping which will help this newly acquired site accommodate the heavy use it receives from the public. | 57. ROSEBUD STATE RECREATION AREA IMPROVEMENTS: Provide miscellaneous improvements such as foot trails, roads, boat ramps, and riprapping which will protect the site from erosion and make the area more accessible to the public. | 60. FISHING ACCESS SITE ACQUISITIONS: Acquire sites that provide public access to State fishing waters. | 61. YELLOW BAY STATE RECREATION AREA FENCING: Construct a chain link fence to help control trespass from the recreation area onto the Biological Research Station grounds which interferes with their experiments. | 62. REPAIR ASPHALT ROADS, REGION 1: Replace existing asphalt roads which have deteriorated beyond repair at selected heavily used sites in the Kalispell area. |

CAPITAL CONSTRUCTION PROGRAM PROPOSAT FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNITH

| Total | 84,000 | 75,000 | 35,000 | | 150,000 | 1,197,000 |
|---------------------------------|--|---|---|---|--|--|
| Federal & Private Revenue | -0- | -0- | -0- | | 150,000 | 897,500 |
| Earmarked Revenue | 84,000 | 000*52 | 35,000 | | - O- | 299,500 |
| Capital Projects Fund | -C-I | 101 | 101 | | -0- | I |
| Accounting | 02411 | 02411 | 02411 | | 03098 | 02409 03097 |
| rity Agency/Project | 63. ROAD MAINTENANCE, RFGION V: Repair deteriorated roads and improve drainage at various sites in the Billings area in order to reduce maintenance costs and eliminate existing safety hazards. | 64. HELL CREEK STATE RECREATION AREA IMPROVEMENTS: Renovate the entrance road and provide other development to include camping, beach area improve— ments, and landscaping at this heavily used area. | 65. FORT MAGINNIS STATE MONUMENT IMPROVEMENTS: Provide this area with roads, signs, latrines, fences, and other items as needed to make this historic site available to the public. | 66. DEEP CREEK RECREATION AREA IMPROVEMENTS: Complete a variety of improvements to include camping, archery, and fishing access which will enhance recreational | opportunities at this popular site on the Clark Fork River. | 67. BOAT FACILITIES PROGRAM: Provide boat access and facilities at various locations throughout the State. |
| Priority | 63 | 79 | 65. | . 99 | | 67. |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CUPRENT REVENUES 1985 - 1987 RIENNIUM

| Total | 150,000 | 112,000 | \$8,022,500 | | 750,000 | | 225,000 |
|---------------------------------|--|--|--|------------------------|---|--|-------------------|
| Federal & Private Revenue | -0- | -0- | \$2,484,500 | | -0- | | -0- |
| Earmarked Revenue | 150,000 | 112,000 | \$5,538,000 | | 750,000 | | 225,000 |
| Capital Projects Fund | ٦ | -0- | -0- \$ | | i C | | -0- |
| Accounting Entity | 02410 | 02409 | arks | | 02422 | | 02422 |
| 1ty Agency/Project | 68. SITE IMPROVEMENTS STATEWIDE: Provide various improvements including roadwork and fencing on Statewide properties to protect sites from livestock trespass as well as other forms of deterioration. | HELENA HEADQUARTERS IMPROVEMENTS: Provide fire safety improvements and modify HVAC system in the existing building. | TOTAL - Department of Fish, Wildlife & Parks | DEPARTMENT OF HIGHWAYS | 40. MISCELLANEOUS MAINTENANCE, HIGHWAY FACILITIES: Construct additions, upgrade, and provide maintenance for numerous highway buildings throughout the State. | ENERGY RETROFIT, RUTTF HEADQUARTERS COMPLEX: Complete a variety of improvements to the office building and lab which will reduce energy consumption and corresponding utility bills while increasing | occupant comfort. |
| Priority | . 68 | .69 | | | 40. | 44. | |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIFNNIUM

| Total | 130,000 | 199,000 | 113,000 | 107,200 | \$1,524,200 |
|-----------------------------|---|--|---|---|--------------------------------|
| Federal & Private Revenue | C | -0- | -0- | -0- | -0- \$ |
| Earmarked | 130,000 | 199,000 | 113,000 | 107,200 | \$1,524,200 |
| Capital Projects Fund | 0 | -U | 0 | -0- | -0- |
| Accounting | 02472 | 02422 | 02422 | 02422 | |
| ity Agency/Project | 47. NORTH SECTION FACILITY, BILLINGS: Construct a maintenance section complex near the Fillings airport to reduce maintenance response time and provide better service to the driving public. | CONSTRUCT MAINTENANCE CARAGES: Construct garages at various locations throughout the State to insure that equipment will be readily available for winter maintenance operations as well as allowing continuous equipment upkeep. | CONSTRUCT STORAGE BUILDING, HELENA: Construct a new storage building at the headquarters complex which will eliminate a potential safety hazard in the existing building and provide a more efficient system for handling major stores. | 58. CONSTRUCT SANDHOUSES: Construct sand- houses at various locations throughout the state to protect sand and thereby, insure timely winter road maintenance. | TOTAL - Department of Highways |
| Priority | 47. | 50. | 51. | 58. | |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | | 18,500 | 250,000 | 444,100 | 1,100,000 |
|---------------------------------|----------------------------|--|--|--|--|
| Federal & Private Revenue | | 0 | 10 | 0 | 0 |
| Earmarked | | - ₀ - | -0- | -U | 10 |
| Capital Projects Fund | | 18,500 | 250,000 | 444,100 | 1,100,000 |
| Accounting | | 05007 | 05007 | 05007 | 05007 |
| Priority Agency/Project | DEPARTMENT OF INSTITUTIONS | 2. ROOF REPLACEMENTS, BOULDER & MOUNTAIN VIEW: Provide major repairs and replacement of roofs at two campuses to ensure future service of the buildings. The roofs cannot be adequately repaired through maintenance programs. | 6. EXPAND SANITARY SEWER SYSTEM, PRISON: Expand the existing six lagoon system which does not have the capacity to meet current or future needs at the prison. | 7. SEWAGE TREATMENT PLANT, SWAN RIVER: Construct a central sewage collection system for the entire campus that will eliminate serious health threat caused by the failure of the overloaded exis- ting system. | 10. FORENSIC BUILDING SUPPLEMENTAL, MONTANA STATE HOSPITAL: Provide additional funding to supplement the 1983 legislative appropriation for improvements to the Forensic Building. The current plan is to construct a completely new 100-bed facility instead of a remodel/addition to the existing building. (Another funding appropriation will be required in 1987 to completely fund the project.) |
| Pric | | ,, | | | 10 |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | | 1,336,000 | | 01,4/() | 123,179 |
|---------------------------------|--|-----------|--|---|--|
| Federal & Private Revenue | | -0- | c | | -0- |
| Farmarked | | -0- | ć | | -0- |
| Capital Projects Fund | | 1,336,000 | 61.470 | | 123,179 |
| Accounting | | 05007 | 05007 | | 02007 |
| Priority Agency/Project | 11. PLAN 60-RESIDENTIAL BED CAMPUS & REMODEL EXISTING COTTAGES, BOULDER: Implement the 909 Advisory Council's recommendations to reduce the population at Boulder and consolidate the functions on one side of the river so that a 60 resident program can be operated more efficiently. (Full implementation of the recommendations will require additional phases in the | future.) | 12. GENERAL MAINTENANCE & REPAIR, MONTANA STATE HOSPITAL: Initiate a variety of maintenance projects at both campuses which will permit better utilization of existing facilities, prevent further damage to present structure, and/or improve living conditions for the patients. | 14. HANDICAPPED ACCESSIBILITY MODIFICATIONS, MONTANA STATE HOSPITAL: Complete modifications to campus buildings necessary to bring them into compliance with Section 504 of the Rehabilitation Act of | 1973 as cited by the Federal Office of Civil Rights. |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL. FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNTUM

| Total | | | 26,100 | | 31,600 | 931.600 | | 74,900 |
|-------------------------|---|---|----------|--|--|--|---|------------------------------|
| Private Revenue | | | 101 | | -0- | i i | | -0- |
| Earmarked | | | 0, | | -0- | C I | | -0- |
| Projects | | | 26,100 | | 31,600 | 331.400 | | 74,900 |
| Accounting Entity | | | 02007 | | 05007 | | | 05007 |
| Priority Agency/Project | 15. BOILER REPAIR, MONTANA STATE HOSPITAL & PINE HILLS: Repair small boiler at Galen to provide backup boiler capacity as well as more efficient operation during | mild/cold weather. Retube the main boilers at Pine Hills as necessary to eliminate existing malfunctioning and to insure system capacity during cold | weather, | 17. INSTALT NEW FLOORING, CENTER FOR THE AGED & PINE HILLS: Replace deteriorated flooring in the older bathrooms at the Center for the Acad to coliminate a houlth | and safety problem, and replace flooring in Custer Lodge at Pine Hills which has deteriorated beyond repair. | 18. INTAKE BUILDING MODIFICATIONS, MONTANA STATE HOSPITAL: Complete a variety of modifications to the building which will bring it into compliance with licensing standards of the Department of Health and thus qualify for Medicare reimbursement for eligible parients. | 20. DINING HALL IMPROVEMENTS, MONTANA STATE HOSPITAL: Replace windows and construct entry vestibules to improve energy efficiency. In addition, provide improvements that will create a quieter, more | pleasant dining environment. |
| Pri | | | | | | | N | |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | | 14,950 | 3,812,199 | | | 395,580 | | 1,885,000 |
|-----------------------------|---|----------------|------------------------------------|--------------------------------|---|---|--|--|
| Federal & Private Revenue | | -0- | -0- | | | 103,000 | | 1,845,000 |
| Earmarked | | -0- | -0- | | | -0- | | -01 |
| Capital Projects Fund | | 14,950 | 3,812,199 | | | 292,580 | | 40,000 |
| Accounting Entity | | 05007 | | | | 05007 05009 | | 05007 |
| Priority Agency/Project | 22. RIPRAP PRICKLEY PEAR CREEK, MOUNTAIN VIEW: Reinforce the river bank where the water is croding the campus grounds. If not controlled, the water could eventually damage huildings and hiddoor | at the school. | TOTAL - Department of Institutions | DEPARTMENT OF MILITARY AFFAIRS | 3. REPLACE ROOFS, MILITARY AFFAIRS: Replace roofs at eight facilities throughout the State to ensure future | service of the buildings. The roofs can no longer be adequately repaired through normal maintenance programs. | 23. CONSTRUCT NEW COMBINED SUPPORT MAINTENANCE FACILITY, FORT HARRISON; Construct a new facility which will have sufficient space to permit proper maintenance of military equipment and | help reduce a growing backlog of vehicle maintenance because of inadequate facilities. |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

Federal &

Capital

| Total | 1,218,140 | 155,000 | 437,000 | 557,300 | 602,300 |
|--------------------|--|---|--|---|--|
| Private | 1,195,540 | 150,000 | 426,400 | 532,000 | 532,000 |
| Earmarked | -0- | 101 | 101 | i _O 1 | -0- |
| Projects | 22,600 | 5,000 | 10,600 | 25,300 | 70,300 |
| Accounting | 05007 | : 05007 05009 | 05007 05009 | 05007 05009 | 05007 |
| ity Agency/Project | 24. MULTIPLE INDOOR FIRING RANGES, MILTTARY AFFAIRS: Construct MIFR complexes at four locations throughout the State in order to provide year round training for tank crews that will help maintain combat readiness of the units. | 25. RETROFIT NON-ARMORY FACILITIES, STATEWIDE: Continue program to retrofit existing shops and thereby reduce energy consumption and corresponding utility costs. | BUILD ARMORY STORAGE ADDITIONS, STATEWIDE: Build small unheared storage additions at armories throughout the State to relieve existing storage problems. | 27. ORGANIZATIONAL MAINTENANCE SHOP, CHINOOK: Construct a new OMS facility to replace existing inadequate building which is not energy efficient and does not meet OSHA requirements. | 28. ORGANIZATIONAL MAINTENANCE SHOP, BILLINGS: Construct a new OMS facility to replace existing inadequate building which is not energy efficient and does not meet OSHA requirements. |
| Priority | 24. | 25. | 26. | 27. | 28. |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | 603,000 | 603,000 | 608,000 | 588,000 | 139,100 |
|---------------------------------|---|--|--|--|---|
| Federal & Private Revenue | 562,800 | 562,800 | 562,800 | 562,800 | 71,775 |
| Earmarked | -0- | 101 | -0- | -0- | 101 |
| Capital Projects Fund | 40,200 | 40,200 | 45,200 | 25,200 | 67,325 |
| Accounting Entity | 05007 | 05007 05009 | 05007 05008 | 60050 05007 | 05007 05009 |
| Lty Agency/Project | 29. ORGANIZATIONAL MAINTENANCE SHOP, KALISPELL: Construct a new OMS facility to replace existing inadequate building which is not energy efficient and does not meet OSHA requirements. | 30. ORCANIZATIONAL MAINTENANCE SHOP, MISSOULA: Construct a new OMS facility to replace existing inadequate building which is not energy efficient and does not meet OSHA requirements. | 31. ORGANIZATIONAL MAINTENANCE SHOP, BELGRADE: Construct a new OMS facility to replace existing inadequate building which is not energy efficient and does not meet OSHA requirements. | 32. ORCANIZATIONAL MAINTENANCE SHOP, CULBERTSON: Construct a new OMS facility to replace existing inadequate building which is not energy efficient and does not meet OSHA requirements. | 33. PAINT ARMORIES AND SHOPS, STATEWIDE: Paint numerous armories and shops to reduce building deterioration and upgrade 05007 overall appearance. |
| Priority | 29. | 30. | 31. | 32. | 33. |

CAPTTAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

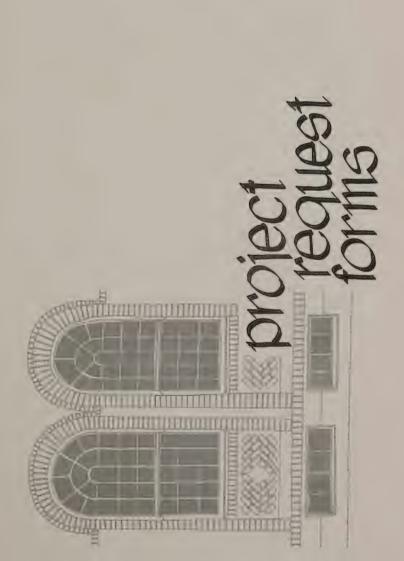
| Total. | 104,400 | 200,000 | \$8,095,820 | | 310,000 | 1,976,000 |
|-----------------------------|--|---|--|-------------------|--|--|
| Federal & Private Revenue | 79,650 | 200,000 | \$7,386,565 | | 0 | 101 |
| Earmarked Revenue | -0- | -01 | 10- | | -01 | (C) |
| Capital Projects Fund | 24,750 | -0-1 | \$709,255 | | 310,000 | 1,976,000 |
| Accounting | 05007 05009 | 02009 | | | 05007 | 05007 |
| Priority Agency/Project | 34. ENLARGE ARMORY VEHICLE SECURITY COMPOUNDS, STATENIDE: Enlarge vehicle storage compounds to adequately accommodate the secure storage of military vehicles presently authorized at each location. | 59. FEDERAL CONTINGENCY FUND AUTHORIZATION: Provide spending authority for federal funds which will be available primarily for facility maintenance so that the Department of Military Affairs can utilize the funds as intended. | TOTAL - Department of Military Affairs | UNIVERSITY SYSTEM | 4. ROOF REPLACEMENTS, MSU AND UM: Provide major repairs and replacements of roofs at two campuses to ensure future service of the buildings. The roofs can no longer be adequately repaired through normal maintenance programs. | 5. JOHNSON HALL/WILSON HALL BRICK REPAIR: Repair distressed and deteriorated sections of masonry on both bulldings to correct a potentially dangerous life safety problem. |

CAPITAL CONSTRUCTION PROCRAM PROPOSAL. FUNDED WITH CURRENT REVENUES 1985 - 1987 BIENNIUM

| Total | 421,400 | 213,950 | 1,100,000 | 27,000 | \$4,048,350 | \$27,557,404 |
|-----------------------------|--|---|--|--|---------------------------|------------------------------------|
| చ | -0- | | | | | |
| | î | -0- | 101 | -0- | -0- | \$10,989,94 |
| Earmarked Revenue | C | -01 | 550,000 | -U- | \$550,000 | \$7,662,200 \$10,989,942 |
| Capital Projects Fund | 421,400 | 213,950 | 550,000 | 27,000 | \$3,498,350 | \$8,905,262 |
| Accounting | 05007 | 05007 | 05007 07039 | 05007 | | 11 |
| Priority Agency/Project | 8. HEALTH AND SAFETY PROJECTS, NMC AND UM: Provide a ventilation system in an art lab at UM and an exhaust system in the auto diagnostic lab at NMC which will eliminate existing health hazards and provide safe learning environments. | 13. MAJOR MAINTENANCE & REPAIRS, UNIVERSITY SYSTEM: Initiate a variety of maintenance projects at three campuses which will permit better utilization of facilities, and prevent further damage to existing structures. | 16. ELECTRICAL DISTRIBUTION, PH. II, UM: Complete replacement of the high vol- tage electrical distribution system on the campus which is obsolete and poten- tially dangerous. The initial phase was funded by the 1983 legislature. | 35. BROCKMAN CENTER PARTITIONS, NMC: Build permanent partitions to separate class-room areas since the existing noise level does not allow for the proper instructional environment. | TOTAL - University System | TOTAL FUNDED WITH CURRENT REVENUES |
| Pri | | 1. | | 35 | | |

CAPITAL CONSTRUCTION PROGRAM PROPOSAL FUNDED WITH BONDED DEBT 1985 - 1987 BIENNIUM

| Total | | | 4,440,000 | | 250,000 | | 300,000 | \$4,990,000 | \$4,990,000 | \$32,547,404 |
|---------------------------------|--------------------------------------|---|--|---|--|--|-------------------------------|--|-------------------------------|-----------------------------------|
| Federal & Private Revenue | | | 0 | | -0- | | -0- | -0- \$ | -0- \$ | \$10,989,942 |
| Earmarked Revenue | | | 4,440,000 | | 250,000 | | 300,000 | \$4,990,000 | \$4,990,000 | \$12,652,200 \$ |
| Capital Projects Fund | | | -0- | | -0- | , | -0- | -0- \$ | -0- \$ | \$8,905,262 |
| Accounting | | | 02409 | | . 02409 | | 02409 | Parks | , , , | |
| try Agency/Project | DEPARTMENT OF FISH, WILDLIFE & PARKS | EXPAND FISH HATCHERY, MILES CITY: Construct new rearing ponds, expand hatching facilities and improve water supply in order to help the hatchery function as a distribution noint for | cool and warm water species and meet increased production demands. | 71. REPAIR WASHOE PARK TROUT HATCHERY, ANACONDA: Construct new raceways and rearing ponds which will replace out- | dated facilities and help the hatchery function as a distribution point for cool-water species and meet increased demands for trout and salmon production. | 72. UPGRADE BIG SPRINGS TROUT HATCHERY, LEWISTOWN: Construct new raceways and rearing ponds which will replace deteriorated facilities and help the hatchery meet increased production | demands inroughout the State. | TOTAL - Department of Fish, Wildlife & Parks | TOTAL FUNDED WITH BONDED DEBT | TOTAL LONG RANGE BUILDING PROGRAM |
| Priority | | 70. | | 71. | | 72. | | | | |





| Hall | | |
|--------------------------|----------|-----------|
| Aspen | | |
| Roof, | | 487 |
| Replace Roof, Aspen Hall | (m | 1985-1987 |
| Title R | Priority | |
| Project Title | Project | Riennium |

A. THIS PROJECT: (Check One)

Is an Original Facility Reno. an Existing Fac.

Is Addition to Exist. Fac. Replaces Existing Fac.

** Other Replaces 30 year old roof

B. LOCATION: Aspen Hall/Campus/MT School for Deaf & Bl Great Falls, Montana

(Check where appropriate)

x Site on Owned Property
Site to be Selected
x Site Already Selected

x Access Already Available

C. DESCRIPTION OF FACILITY: Ceneral Description: Asper Wall is a 4 classroom building located on the NW corner of the campus to provide classroom space for blind/multi-handicapped children. It also has an activity/storage area in it. Built in 1955.

Impact on Existing Facilities:

Energy savings because of added insulation and protection of roof joists.

Department Education Agency/Program MT School for the Dear & Blind

EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Roof is 30 years old. Leaks have been occuring, causing water damage to wood roof folsts, paint and carpet on floors.

E. ALTERNATIVES CONSIDERED:

- Patch from agency maintenance budget have patched 3 times.
- . Request emergency funding. Most recent patch held.
- . Request project be included in LRBP.

Rationale for Selection of a Particular Alternative:

Roof needs to be replaced to prevent further damage to this 7,416 sq.ft. building's interior and roof joist system.

Number to be served by Facility: 130 students/10 staff Functional Space Requirements: (In Sq.Ft.) 7,416 Sq.Ft.

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | PLETION |
|---|----------------------|---|--------------|
| Source of Estimate: Architecture & Engineering Division | Engineering Division | Expected Completion Date: 1985 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: None | quired: None |
| 2. Preliminary Expenses | v. | | |
| Site Survey: | 8 | roject is in full Operation: None | ne |
| Soil Testing: | \$ | | |
| Other: | \$ | ISC BLENNIUM (NA) | < |
| 3. Construction Cost: | \$ 67,700 | Personal Services | 2 |
| 4. Architectual/Engineering Fees: | 4s- | Operating Expenses | v2- |
| 5. Utilities: | S | Maintenance Expenses | \$ |
| 6. Landscaping & Site Develop.: | 40 | 2nd BIENNIUM (NA) | |
| 7. Equipment: | S | Personal Services | S. |
| × Courtingenties. | | Operating Expenses | \$ |
| | | Maintenance Expenses | \$ |
| y, UtileI | 2 | 3rd BIENNIUM (NA) | |
| TOTAL COST | 002.29 | Personal Services | S |
| Total Other Dends Assolution | | Operating Expenses | \$ |
| Less viller fullus Available | | Maintenance Expenses | \$ |
| Source | w. | | |
| | 1 | | |
| STATE FUNDS REQUIRED | s 67,700 | | |

| s, Institutions | | |
|-----------------|-----------------|---------|
| f Replacements, | a | 85-1987 |
| Title Roc | roject Priority | 101 |
| Project Title | Project | Biennfu |

- Reno. an Existing Fac. Replaces Existing Fac. Repairs and maintains facilities. Is Addition to Exist. Fac. Is an Original Facility THIS PROJECT: (Check One) Other × ٧٠
- Access Already Available x Util. Already Available Boulder and Mountain View School Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected B. LOCATION: × ×
- C. DESCRIPTION OF FACILITY: General Description:

The project The project will rebuild roofs on two campuses to ensure future service of the buildings. funding can be summarized as follows:

S Mountain View Boulder

6,500 12,000 18,500 (See General Marrative for project breakdown)

Impact on Existing Facilities:

New roofs will extend the life of the buildings and improve the environment for the programs located in them. Number to be served by Facility: All building occupants. Functional Space Requirements: (In Sq.Ft.)

& Mountain View Institutions Boulder Agency/Program Department

- EXPLANATION OF THE PROBLEM BEING ADDRESSFD: e.
- roofs which are all leaking to one degree or another. The project addresses the problem of unserviceable

E. ALTERNATIVES CONSIDERED:

- 1. Replace roofs.
- repairing which will temporarily delaw further deterioration and damage but require increased Continue present maintenance of patching and replacement costs at a late date.
- Prioritize the projects and fund only those where severe damage or consequences are likely if the work is not completed.

Rationale for Selection of a Particular Alternative:

alternative #1 which replaces roofs. However, since projects having potential for funding from other sources or those considered less urgent were not LRBP funding limitations cannot be overlooked, The project as recommended generally follows included in the \$18,500 recommendation.

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | Z |
|--|------------------------------------|---|--------|
| Source of Estimate: Facilities pe | Facilities personnel, Institutions | Expected Completion Date: Varies | |
| 1. Land Acquisition: | es. | Number of Additional Personnel Required: -0- | -0- :1 |
| 2. Preliminary Expenses | S. | Additional Funds Required when | |
| Site Survey: | so. | rioject is in full operation: | |
| Soil Testing: | v. | ANY / MITTINGE 1 | |
| Other: Review, Admin. | \$ | NA) | |
| 3. Construction Cost: | \$ 108,794 | | |
| 4. Architectual/Engineering Fees: | \$ 6,725 | | |
| 5. Utilities: | S | Maintenance Expenses S | |
| 6. Landscaping & Site Develop.: | \$ | 2nd BlEnnIUM (NA) | |
| 7. Equipment: | S | Personal Services \$ | |
| | | Operating Expenses | |
| 8. Contingencies: | 5 9,821 | Maintenance Expenses | |
| 9. Other | σ . | 3rd BIENNIUM (NA) | |
| | | Personal Services | |
| TOTAL COST | \$ 125,340 | Oberatino Expenses | |
| Less Other Funds Available | | | |
| Source | S | Maintenance Expenses | |
| | | | |
| STATE FUNDS REQUIRED | \$ 125,340* | | |
| *Note Rationale for Selection of a Par | rifcular Alternative on previo | *Note Rationale for Selection of a Particular Alternative on previous page as well as General Narrative on next bage. | age. |

N.×

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST GENERAL NARRATIVE MATERIAL

INSTITUTIONS ROOF REPLACEMENTS

BOULDER

Paint Shop Powerhouse Building 6 Building 7

MOUNTAIN VIEW

Cafeteria INSTITUTIONS ROOF REPLACEMENT

\$ 9,400

(12,000 recommended)

(6,500 recommended)

\$115,940

TOTAL REQUEST

TOTAL RECOMMENDED

\$125,340

\$18,500

Some roofs are flat and been exhausted and the

ger keep the building

| Project Title Replace Roofs, Military Affairs Project Priority 3 Biennium 1985-1987 | Department Military Affairs Agency/Program Army National Guard |
|--|--|
| A. THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist. Fac. Replaces Existing Fac. | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: Problem is that roofs no longer keep the but |
| B. LOCATION: 8 facilities throughout the State | roofs no longer shed water. Some roofs are this compounds the problem. |
| (Check where appropriate) x Site on Owned Property x Util. Already Available Site to be Selected x Access Already Available x Site Already Selected | |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| Replace existing roofs which have deteriorated beyond point of repair. Some have lasted 15-18 years but are worn out. | 1. Replace roof. 2. Continue to patch and repair. |
| Impact on Existing Facilities: New roof will extend life of existing building as | Rationale for Selection of a Particular Alternative: |
| well as preserve the interior. | Roof replacement is the most feasible. Conito patch and repair is expensive and only pathe inevitable, while still causing damage. |
| Number to be served by Facility: Functional Space Requirements: (In So.Ft.) NA | |

sive and only prolongs

feasible. Continue

| G. ESTIMATED OPERATIONAL COST AT COMPLETION | Expected Completion Date: 1986 | Number of Additional Personnel Required: None | Additional Funds Required when | in turi operation: | *** | NA) Hope to operatin | | | Maintenance Expenses \$ | 2nd BIENNIUM (NA) | Personal Services | | Operating Expenses | Maintenance Expenses \$ | 3rd RIFMNIUM (NA) | Personal Services | Operating Expenses | Maintenance Fynances | | |
|---|---------------------------------------|---|--------------------------------|--------------------|---------------|-----------------------|-----------------------|-----------------------------------|-------------------------|---------------------|---------------------------------|---------------|--------------------|-------------------------|-------------------|-------------------|--------------------|----------------------------|----------------|----------------------|
| | Facilities Maintenance, Dept. of M.A. | \$ | 80- | \$ | \$ | \$ | \$ 375,000 | S | S | | v. | \$ | \$ 18,780 | 1 800 | | 3000 | | | \$ 103,000 | \$ 292,580 |
| F. ESTIMATED COST OF PROJECT: | Source of Estimate: Facilities Maint | 1. Land Acquisition: | 2. Preliminary Expenses | Site Survey: | Soil Testing: | Other: | 3. Construction Cost: | 4. Architectual/Engineering Fees: | S. Utilities: | | 6. Landscaping & Site Develop.: | 7. Equipment: | 8. Contingencies: | 00000 | | TOTAL COOT | TOTAL COST | Less Other Funds Available | Source Federal | STATE FUNDS PROUIRED |

GENERAL NAPRATIVE MATERIAL

Department of Military Affairs Roof Replacement Construction Cost Estimate.

Armories:

| 1. | Dillon | \$36,000 |
|----|--------|----------|
| | | 1 1 1 |

36,000 37,350 80,625 40,000 Glasgow Rozeman Malta

Womack (Helena)

Service Contract Buildings

Supported 75% Federal Government:

70,650 51,980

USPFO (Helena) AASF (Helena)

| acements, University System | | |
|-----------------------------|-------------|----------|
| Replacements | | 5-1987 |
| Roof | forfty 4 | 1985. |
| Project Title | Project Pri | Biennium |
| | | |

Replaces Existing Fac. Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Exother Repairs and maintains facilities. Is an Original Facility A. THIS PROJECT: (Check One) ×

MSU and UM LOCATION:

Site on Owned Property (Check where appropriate) Site to he Selected ×

Site Already Selected

×

Access Already Available Util. Already Available ××

> DESCRIPTION OF FACILITY: General Pescription: ن.

The project will rebuild roofs on several campuses project funding can be summarized as follows: to ensure future service of the buildings.

\$310,000 \$194;888

(See General Narrative for project breakdown).

Impact on Existing Facilities:

New roofs will extend the life of the buildings and improve the environment for the programs located in them. Number to be served by Facility: All building occupants. Functional Space Requirements: (In Sq.Ft.)

Montana University System MSU and UM Agency/Program Department

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

roofs which are all leaking to one degree or another. The project addresses the problem of unserviceable

- E. ALTERNATIVES CONSIDERED:
- 1. Replace roofs.
- Continue present maintenance of patching and redeterioration and damage but require increased pairing which will temporarily delay further replacement costs at a late date.

Rationale for Selection of a Particular Alternative:

longer be effectively repaired. The only solution that have been deteriorated to the point where they can no from other sources were not included in the \$310,000 eliminates the problem is replacement of the roofs. The roofs have been maintained over the years but However, since LRBP funding limitations cannot be overlooked, projects having potential for funding recommendation.

| . ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | |
|---|-------------------------|---|------|
| Source of Estimate: Facilities Personnel, University System | nnel, University System | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: None | None |
| 2. Preliminary Expenses | S | | |
| Site Survey: | S. | Project is in full Operation: None | |
| Soil Testing: | \$ | | |
| Other: Review, Admin. | 8 | NA) | |
| 3. Construction Cost: | \$ 298,400 | Personal Services | |
| 4. Architectual/Engineering Fees: | \$ 24,600 | Operating Expenses | |
| 5. Utilitles: | s. | Maintenance Expenses \$ | |
| 6. Landscaping & Site Develop.: | w | 2nd Blennium (NA) | |
| 7. Equipment: | S | Personal Services | |
| 8. Contingencies: | \$ 21,000 | Operating Expenses \$ | |
| 9. Other | | Maintenance Expenses \$ | |
| | | 3rd RIENNIUM (NA) | |
| TOTAL COST | \$ 344,000 | Personal Services \$ | |
| Less Other Funds Available | | Operating Expenses \$ | |
| Source | ¢> | Maintenance Expenses \$ | |
| | | | |
| STATE FUNDS REQUIRED . | \$ 344,000* | | |

*Project recommended for funding at a reduced level (\$310,000). See Rationale for Selection of a Partiular Alternative on previous page.

GENERAL NARRATIVE MATERIAL

MONTANA STATE UNIVERSITY

| *Romncy Gym - new metal roof *Renne Library - new roof with insulation | \$114,600 |
|---|-----------|
| UNIVERSITY OF MONTANA | |
| *Animal Laboratory - new roof with insulation | 78,000 |
| *Zoology Annex - new asphalt shingles (partial) | 18,000 |
| *Fine Arts Building - new roof with insulation (partial) | 11,000 |
| *Journalism Ruilding - new roof with insulation | 12,000 |
| All asphalt roof - new aluminum | 34,000 |

| \approx 1 | |
|-------------|-----------|
| \approx | |
| - | |
| 4 | |
| | |
| | |
| | |
| | \$344,000 |

UNIVERSITY SYSTEM ROOF REPLACEMENTS

TOTAL REQUEST

*Recommended for funding in the Capital Construction Program.

Montana University System

Department

| Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other (Check where appropriate) x Site on Owned Property Site to be Salected Access Already Available Site to be Salected Site to be Salected Site to be Salected Site to be Salected Access Already Available Selected Site to be Salected Access Already Available Selected Site to be Salected Access Already Available Selected Salected Selected S |
|--|
|--|

MANUEL BUTTERTHE PRODUCT

antly reduces continuing future deterioration. ety and corrects current deterioration, and

G. ESTIMATED OPERATIONAL COST AT COMPLETION

F. ESTIMATED COST OF PROJECT: TOTAL Les 1. Land Acc 2. Prelimir 3. Construc 4. Archite 5. Utilitie 6. Landscap 8. Conting Site Su Soil Te 7. Equipme Other: Source of 9. Other

| e of Estimate: MSU Facilities Planning/Private | lanning/Private | Expected Completion Date: 1987 | |
|--|-----------------|---|------|
| nd Acquisition: | S | Number of Additional Personnel Required: None | None |
| eliminary Expenses | \$ | Additional Funds Required when | |
| te Survey: | so. | יוס'ובנר זס זון נחוד ממנימנים שמוני | |
| il Testing: | S | 1 - DIEMMITIM / MA | |
| her: Review, Admin. | \$ 10,000 | December County (NA) | |
| onstruction Cost: | \$ 1,748,783 | | |
| chitectual/Engineering Fees: | \$ 174,878 | Operating Expenses | |
| ilities: | S | Maintenance Expenses S | |
| | | 2nd Blennium (NA) | |
| mescaping w sile bevelop.: | 7 | Personal Services | |
| uipment: | \$ | Onerating Expenses | |
| ntingencies: | \$ 27,339 | | |
| her Consultants | 25.000 | Maintenance Expenses \$ | |
| | | 3rd BIENNIUM (NA) | |
| | | Personal Services | |
| TOTAL COST | \$ 1,976,000 | Onerating Expenses | |
| Less Other Funds Available | | | |
| Source | \$ | Maintenance Expenses | |
| | | | |
| STATE FUNDS REQUIRED | \$ 1,976,000 | | |

GENERAL NARRATIVE MATERIAL

(Johnson Lecture Hall). Johnson Tower is a concrete frame and a concrete floor system with metal stud and concrete Johnson Hall consists of a nine story laboratory and office building (Johnson Tower) and a two story lecture hall block backing for the brick veneer. Johnson Lecture Hall is a concrete block building with a brick veneer. buildings were completed in 1972.

The movement was observed to be 1/4". It was reported to have increased to 3/4" as time went by. Movement was also Five years after the building's completion, horizontal shadow lines were observed on the south wall of Johnson Tower. The movement was at the bottom of the rowlock course which occurs at the location of the shelf angle. noticed on the east and west faces of Johnson Tower. No movement was recorded on the north face.

from the building of up to 1/2" at the shelf angles and vertical cracks of up to 1/2" wide starting at the floor line below the support angle as originally called for in the construction documents. The joint at the point of horizontal at the window returns. (2) In the area where the brick was removed it was observed that there was no neoprene pad The following was reported: (1) There was horizontal movement away In 1981 a structural engineer, Floyd Swenson, P.E., was consulted and an area of the veneer on the south face of movement was a mortar joint with no flexible caulking. Johnson Tower was removed for investigation.

safety standpoint." He recommended contacting an expert in the field and suggested either George Hanson of the Colorado suggested that horizontal and vertical expansion joints might prevent a worsening of the problem. It was Mr. Swenson's Floyd Swenson had the "impression" that other areas had similar problems that were not detectable at this time and opinion that "a serious problem exits, a problem which gets worse with time from both a cost of repair and a life Masonry Institute or James Amrhein of the Masonry Institute of America in California. Brock and Vaniman (Private A/E consultants) completed a report that summarizes the repair items and attaches an estimate to each item. The highest priority life safety items were identified and will be addressed during 1984 with funding granted in the 1983-85 biennium as the first phase of the project.

Dr. Noland was contacted and agreed to consult on the project with additional input from George Hanson and other experts George Hanson and Dr. James Woland. Brock and Vaniman called Mr. Hanson who said that because of his position with the Colorado Masonry Institute he would only work on the project thru Atkinson-Noland and Associates of Boulder, Colorado. field who had experience in dealing with similar problems to those being experienced at MSU. Mr. Amrhein recommended Brock and Vaniman called James Amrhein of the Masonry Institute of America for a recommendation on an expert in the

non-skid surface on the shelf angle and anchoring the brick that would be replaced. The construction cost was estimated As part of a report sent to the MSU Administration in early 1983, the State A&F Division, MSU and a masonry contractor suggested a means of correcting the problem on Johnson Tower. The solution consisted of removing a band of brick at every floor, cutting the shelf angle, installing a thicker neoprene pad than was originally called for, providing at \$120,000. It was also noted that certain areas of the walking deck had seriously deteriorated.

GENERAL NAPRATIVE MATERIAL

The building was Wilson Hall is a two and three story office and classroom building with a bridge connecting two of the wings. structure is a steel frame with steel trusses and metal studs as backing for the brick veneer. completed in 1974.

deterioration on Wilson Hall and on the south planter retaining walls on Johnson Hall. It was his contention that the coating on the deck facing the courtyard was blistered, the mortar was popping out in several locations and there was continued to appear even after cleaning. A ceramic engineer, William O. Brandt, wrote a letter concerning the brick damage was due primarily to the ability of water to move into these areas. It was noted in 1975 that the "Hypalon" Within several years after completion there appeared to be excessive efflorescence particularly on the bridge which

brick and the damped brick samples did not neet the requirements of the freeze-thaw tests. (Northern Testing also ran amount for the five-hour boil test. However all the brick tested exceeded the saturation coefficient specified for SW The brick tested exceeded the compressive strength requirements and were below the maximum specified absorption Northern Testing Laboratories ran freeze-thaw, compressive strongth and absorption tests on brick from Wilson Hall in but felt the accuracy was compressive strength tests on mortar from the parapet wall on Johnson Tower in 1983, questionable because of the small size of the specimen.)

deterioration calling for correction on Wilson Hall: The parapets, bridge, door screens, exit balconies and In the 1983 Brick Problems Report to the MSU Administration the following areas were found to have extensive The estimate for this work was \$190,000.

References

- BRICK PROBLEMS, MONTANA STATE UNIVERSITY, JOHNSON HALL, WILSON HALL, March 1, 1983.
- Letter from Floyd Swenson, P.E. to Mr. A. A. van Teylingen, MSU., September 15, 1981.
- Letter from William O. Brandt, Ceramic Engineer to Lovell Clay Products Company., November 24, 1980.
 - Letter from MSU to CTA Architects., December 5, 1985.

A complete investigation of the problems identified many additional concerns leading to solutions formulated It was on the above estimates a Long Range Building Project request for 1983-85 biennium was based and subsequently Brock & Vaniman and their consultants.

The solutions were developed by The problems and their solutions are divided into main categories for each building. Dr. Noland after:

GENERAL NARRATIVE MATERIAL

extensive on-site inspection and damage inspection by himself, Rich Bedell of his staff and personnel of Vaniman; Brock and

--and his consultation with other masonry experts including George Hanson of Denver, Colorado. --Dr. Noland's search and review of the literature available on distressed brick veneer; -testing by Mr. Bedell at the University of Colorado;

Drawings and details are included in the design report which summarize the extent of damage on Johnson and Wilson Halls. Also included are the trip reports of Atkinson-Noland and their test results.

The exteriors of the buildings were examined with a spotting scope. Veneer backup walls were opened in the following rooms of Johnson Hall: The mechanical room next to Room 115, the mechanical room on the west side of the seventh floor, 1-121 and 2-165 and an opening was cut in the south wall of the classroom in the far southwest corner of the main level. Room 822 and the room directly below on the seventh floor. In Wilson Hall access was gained thru the ceiling in Room

Neither firm addressed the adequacy of the veneer back-up nor the building Vaniman and the proposed solutions herein pertain to the brick The Investigations by Atkinson-Noland and Brock and veneer and its anchorage and support only. structure,

The problems are a result of veneer movement, poor anchorage and deterioration. Our solutions are removal and replacement of brick, improved anchorage, waterproofing of brick with better parapet caps, use of weep holes for release of moisture

Institutions

Department

Expand Sanitary Sewer System

Project Title

| Project Priority Grant System Répanding 1086-1007 | Department Institutions Agency/Program Montana State Prison |
|--|--|
| | |
| A. THIS PROJECT: (Check One) Is an Original Facility Reno. an Fxisting Fac. X Is Addition to Exist Fac Parloca Existing Fac. | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: |
| Other | The existing six-lagoon evaporation system does not have the capacity to properly dispose of the |
| B. LOCATION: West of Deer Lodge | effluent generated by the facility. It has no room for expansion. |
| (Check where appropriate) X Site on Owned Property X Util. Already Available Site to be Selected X Access Already Available X Site Already Selected | |
| . DESCRIPTION OF FACILITY: General Pescription: | E. ALTERMATIVES CONSIDERED. |
| The existing sewage disposal system has six lagoons. With a prison population of 760, 320 staff, the Kitchen, Dairy, and Slaughterhouse using the system, it is now over capacity. | The engineering firm that designed the system considered five other systems, and recommends the one requested. |
| | |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| Expansion to meet current and future needs. | This system uses the effluent to sprinkler irrigate 80 acres of the ranch. This system has the greatest expansion capability for the least cost. |
| | |
| Number to be served by Facility: 1200 inmates Functional Space Requirements: (In Sq.Ft.) NA | |

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | e,e |
|--|-------------------------|---|------|
| Source of Estimate: Private Consultant | nsultant | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: None | None |
| 2. Preliminary Expenses | S | | |
| Site Survey: | \$ Completed | Project is in Full Operation: None | |
| Soil Testing: | v. | | |
| Other: | \$ | 085-87 | |
| 3. Construction Cost: | \$ 220,000 | | |
| 4. Architectual/Engineering Fees: | \$ Completed | Operating Expenses \$ | |
| 5. Utilities: | \$ In Construction Cost | Maintenance Expenses | |
| 6. Landscaping & Site Develop.: | S in Construction Cost | 2nd RIENNIUM (1987-89) | |
| 7. Equipment: | S in Construction Cost | Personal Services \$ | |
| 8 Contingencies: | 30.000 | Operating Expenses \$ | |
| 0 0ther | | Maintenance Expenses | |
| |). • | 3rd Blennium (1989-91) | |
| TOTAL COST | \$ 250,000 | Personal Services | |
| I see Other Emple Arrellable | | Operating Expenses | |
| Source | \$ | Maintenance Expenses | |
| STATE FUNDS REQUIRED | \$ 250,000 | | |

| Department Swar River Youth Forest Camp Agency/Program Institutions | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: | Current drainfields are not adequate and this problem has been recurring. The present drainfields | becoming sealed. This is the second set of drain- |
|--|--|---|---|
| Project Title Sewage Treatment Plant Project Priority 7 Biennium 1985-1987 | A. THIS PROJECT: (Check One) Is an Original Facility Reno, an Existing Fac. | 1s Addition to Fxist. Fac. x Replaces Existing Fac. | B. LOCATION: Swan River Youth Forest Camp |

Swan River Youth Forest Camp

Access Already Available Util. Already Available Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected

DESCRIPTION OF FACILITY: General Description: This project consists of a central sewage collection lagoon followed by disposal in percolation ponds. system with subsequent treatment in an aerated

E. ALTERNATIVES CONSIDERED:

1. Construct leach beds.

fields since the Youth Camp opened and there is no

place to add more drainfields.

Do nothing.

Impact on Existing Facilities:

Will correct a dangerous health hazard.

Rationale for Selection of a Particular Alternative:

There is no other solution to this problem. Anything other than proposed would prove to be temporary. Past experience has proved this to be true.

> Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | MPLETION |
|--|------------|--|---------------|
| Source of Estimate: Private Consultant | ultant | Expected Completion Date: 1985 | |
|]. Land Acquisition: | S | Number of Additional Personnel Required: None | lequired: Non |
| 2. Preliminary Expenses | so. | Additional Funds Required when Project is in Eull Operation: | |
| Site Survey: | \$ | | |
| Soil Testing: | so. | 1085_287 | |
| Other: | S | December Company | e V |
| 3. Construction Cost: | \$ 360,600 | retsonal pervices | - |
| 4. Architectual/Engineering Fees: | \$ 43,200 | Operating Expenses | |
| 5. Utilities: | S | Maintenance Expenses | \$ 2,150 |
| 6. Landscaping & Site Develop.: | S | 2nd BIENNIUM (1987-89) | |
| 7 Dassiamont | er. | Personal Services | -0- |
| /· Eduthment: | | Operating Expenses | \$ 1,500 |
| 8. Contingencies: | \$ 40,300 | Maintenance Expenses | \$ 2,150 |
| 9. Other | 8 | 3rd BIFNNIUM (1989-91) | |
| | \$ | Personal Services | -0- |
| TOTAL COST | \$ 444,100 | Operating Expenses | \$ 1,500 |
| Less Other Funds Available | | Maintenance Expenses | \$ 2,150 |
| Source | \$ | | |
| | | | |
| STATE FUNDS REQUIRED | \$ 444,100 | | |

CENERAL NARRATIVE MATERIAL

installed several years prior to 1981 (this was the second drainfield). The drainfield for the food service building was causing problems so a second drainfield was built for this building; a leach bed was designed and built using In 1981 it became apparent that the drainfield for the lodge was failing for a second time. Youth Camp equipment and labor. We are presently discharging illegal and unsanitarv effluent into U.S. Forest Service land. They are aware of this and are overlooking this problem at this time awaiting the outcome of our proposal for a sewage treatment plant. This problem is smelly and unsightly and continues to pose a serious health threat to everyone at the Swan Piver Youth

| Department Montana University System Agency/Program U of M and NMC | an Existing Fac. |
|--|---|
| Project Tiffe Health and Sarety Projects Project Priority 8 Biennium 1985-1987 | THIS PROJECT: (Check One) Is an Original Facility x Reno, an Existing Fac. |

University of Montana and Northern Montana College Campuses LOCATION: B.

Repairs and maintains facilities.

Other

×× Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected

Access Already Available Util. Already Available

> DESCRIPTION OF FACILITY: General Description: c,

students, faculty, staff, and visitors. It involves The project is intended to increase the safety of carbon monoxide exhaust system for engine testing ventilation systems for the W of M campus, and a at the NMC campus.

Impact on Existing Facilities:

The project will reduce health hazard for people on

Northern Montana College: Gasoline and diesel engines decreases the use that can be made of certain facili-University of Montana: Lack of proper ventilation siderable amounts of exhaust fumes are generated are operated for diagnosis with test equipment. constituting a health hazard and nuisance. ties and also creates a health hazard,

- F. ALTERNATIVES CONSIDERED:
- 1. Continue with problems in current condition.
- ?. Partially fund the project.
- 3. Completely fund the project.

Rationale for Selection of a Particular Alternative:

that could be harmful to people coming into contact must be eliminated to avoid hazardous conditions Complete funding is requested because problems with the condition.

> All building occupants. Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | rion |
|---|---------------|---|----------|
| Source of Estimate: Physical Plant Department | it Department | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | S | Number of Additional Personne! Required: | -0- :pea |
| 2. Preliminary Expenses | \$ | Additional Funds Required when | |
| Site Survey: | 45- | Froject is in full operation: | |
| Soil Testing: | \$ | 1 007_001) MITTING TO +~1 | |
| Other: Review, Admin. | S | 12C 12O1-O2 | |
| 3. Construction Cost: | \$ 348,000 | | |
| 4. Architectual/Engineering Fees: | \$ 38,280 | | |
| 5. Utilities: | S | Maintenance Expenses | 100.00 |
| 6. Landeraning & Site Develon. | | 2nd BIENNIUM (| |
| יייייייייייייייייייייייייייייייייייייי | | Personal Services | -0- |
| /. Equipment: | | Operating Expenses | 00.09 |
| 8. Contingencies: | \$ 35,120 | Maintenance Expenses | 200.00 |
| 9. Other | \$ | | |
| | s. | 3rd Blennium (1991-93) | |
| TOTAL COST | \$ 421 600 | Personal Services | -0- |
| | | Operating Expenses | 00.09 |
| Less Other Funds Available | | Maintenance Expenses \$ | 200.00 |
| Source | \$ | | |
| | | | |
| STATE FUNDS REQUIRED | \$ 421,400 | | |

GENERAL NARRATIVE MATERIAL

REOUFSTED AMOUNT

VENTILATION SYSTEMS - U of M

This will involve providing hoods, ventilation, exhaust systems and filteration as required in the following locations:

- 1. Old Fine Arts Building provide ventilation for crafts, painting & printmaking.
 - 2. Art Annex Filtration for ceramics glaze area, kiln room & studio area.
- 3. Science Complex Filters, hoods, exhausts, etc., Rooms 347, 115 and 343.

398,400

s)

CARBON MONOXIDE EXHAUST - NMC

system and make-up air system utilizing a heat exchanger to heat fresh make-up air from warm exhaust air in the Auto Diagnostic Install a carbon monoxide exhaust system, a general exhaust Laboratory.

\$ 23,000

\$ 421,400

| De | r. EXPL |
|---|--|
| | Ė |
| | |
| Project Title Fire Protection - Capitol Complex Project Priority Stennium 1985-1987 | A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other |
| | A |

×× Site on Owned Property (Check where appropriate) Site Already Selected Site to he Selected ×

State Capitol Complex - Helena

B. LOCATION:

Access Already Available Util. Already Available

> DESCRIPTION OF FACILITY: General Pescription: C.

Office huildings at the State Capitol Complex - Helena.

Impact on Existing Facilities:

Protect the State employees Provide Protect and visitors from fire by installing early warning Bring the existing office buildings at the Capitol exit ways and enclose existing open stairwells. the buildings during the night and weekends by installing automatic fire detection systems. devices to alert the local fire department. Complex up to Fire Code.

NA Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

| Administration | General Services Division |
|----------------|---------------------------|
| Department | Agency/Program (|

ANATION OF THE PROBLEM BEING ADDRESSED:

e buildings listed in the General Narrative Material tive. During the night or weekend hours, a fire could aren't occupied, the pull-station system is not effecfire alarms, but the majority of the alarms are actimain alarm panel. Some buildings are equipped with vated by a pull-station system. When the buildings not meet the Fire Codes. There is not a central building. Each building at the complex should have fire alarm system to connect all the buildings to smoke detectors, emergency lights, automatic fire go undetected until a security guard entered the alarms, and adequate egress.

ALTERNATIVES CONSIDERED: EL)

Fund these projects and bring the Capitol Complex up to Fire Code. Protect the buildings, contents, and occupants from the dangers of fire and smoke.

Capitol Complex in violation of Fire Codes and without Do not fund the projects and continue to operate the a central fire protection system and required exits.

Rationale for Selection of a Particular Alternative:

taining office buildings in compliance with existing The State of Montana should set an example by mainthreatened by an undetected fire, resulting in loss Fire Codes. Without proper fire protection and alarms. The entire Capitol Complex could be of property and possible life.

G. ESTIMATED OPERATIONAL COST AT COMPLETION

| PROJECT: |
|-----------|
| OF |
| COST |
| ESTIMATED |
| تا |

| | , | | |
|--|---|--|-----|
| Source of Estimate: Various Personnel in the D. of Admin. | in the D. of Admin. | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | \$ NA | Number of Additional Personnel Required: | -0- |
| 2. Preliminary Expenses | S NA | _ | |
| Site Survey: | \$ NA | Froject is in full Operation: None | |
| Soil Testing: | S | | |
| Other: | | 1st BIENNTUM (1985-87) | |
| 3. Construction Cost: | (285,200 LRBP rec.) \$ 871,200 (133,500 Other rec. | Personal Services \$ | NA |
| 4. Architectual/Encineering Fees | (42,780 | Operating Expenses \$ | NA |
| | | Maintenance Expenses \$ | NA |
| 5. Utilities: | | 2nd BTENNIUM (1987-89) | |
| 6. Landscaping & Site Develop.: | w | | MA |
| 7. Equipment: | | rersonal pervices | NA |
| 8 Contingencies 5% | (32,798 LRBP rec.) | Operating Expenses | NA |
| | 200601 | Maintenance Expenses \$ | NA |
| 9. Other | ν- « | 3rd RIENNIUM (<u>1989-91</u>) | |
| | | Personal Services S N | NA |
| TOTAL COST | 5 1, 102,06/× | Operating Expenses S N | NA |
| Less Other Funds Available | | Maintenance Expenses S N | NA |
| Source FPRA | \$ 168,877 (168,877 rec.) | | |
| STATE FUNDS REQUIRED | \$ 933,190 (360,778 rec.) | | |
| *Project recommended for funding at reduced program level. (\$529,655) | duced program level. (\$529,655) | | |

GENERAL NARRATIVE MATERIAL

CAPITOL COMPLEX FIRE PROTECTION

ESTIMATED COST TO CORRECT DEFICIENCIES

| BUILDING | L.R.B.P. (CASH) | OTHER FUNDING SOURCE (FPRA) |
|--------------------------------|---|-----------------------------|
| Capitol Boiler Plant | \$ 8.000 | |
| Capitol Annex | 12,000 | |
| Old Board of Health Building | 15,500(rec.) | |
| Old Livestock Building | 17,500(rec.) | |
| Employment Security Building | | \$112.000(rec.) |
| Cogswell Building | 10.000 | |
| Mitchell Building | 22,500 | |
| SRS Building | | 14.500(rec.) |
| Museum | 22,500 | |
| Teacher's Retfrement Building | | 7.000(rec.) |
| Scott Hart Building | 530,000(205,000 rec.) | |
| Diane Building | 12,300 | |
| 920 Front Street | 17,700 | |
| 1300 lith Avenue - OPI | 22,500 | |
| 530 11th Avenue - Institutions | 17.700(rec.) | |
| Records Management | 29,500(rec.) | |
| ₽ CC F | 111111111111111111111111111111111111111 | 6 6 6 |
| TOJAP | \$/3/,/00 | \$133,500 |

*Recommended for funding in the Capital Construction Program (All estimates are Construction costs and do not include fees and contingencies. See preceding page for complete project cost.)

| epartment Institutions | gency/Program Mental Health Division | AND DELIANT OF THE PARTY OF THE |
|---------------------------------|---|--|
| Department | Agency/Program | IN TO WOTHING WHITE |
| Project Title Forensic Building | Project Priority 10 Biennium 1985-1987 | |

Replaces Existing Fac. Reno. an Existing Fac. Is Addition to Exist. Fac. x Is an Original Facility A. THIS PROJECT: (Check One)

Access Already Available Util. Already Available Warm Springs Campus Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected LOCATION: Other

8

DESCRIPTION OF FACILITY: General Description: C.

100 bed facility for forensic patients requiring a secure environment.

Impact on Existing Facilities:

Existing facilities will no longer be utilized

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

early 1990's. It would also upgrade treatment program. Project funded in 1983 cannot be completed without an provide space for patient load increase through the patients now spread between two locations and would facility would allow consolidation of forensic Current forensic unit has reached capacity. additional appropriation.

- E. ALTERNATIVES CONSIDERED:
- 1. Leave as is.
- Request additional funds to renovate Unit 56/57 54 beds. and add 61
- Request additional funds to build a new free standing facility with 100 bed capacity.

Rationale for Selection of a Particular Alternative:

renovated structure. A new building offers significant Alternate #3: The cost of a new facility is estimated advantages over renovation including increased energy borrowing from other funds to complete the project if the cash available from 1983 & 1985 appropriations is blennium it may be necessary to add a provision for to be 6.37 million. compared to 5.5 million for a With the \$1,100,000 funding recommended for this efficiency, more efficient use of staff and more exhausted before a 1987 appropriation can he secure facilities. authorized.

> Functional Space Requirements: (In Sq.Ft.) 48-49,000 100 patients Number to be served by Facility:

rproject recommended for funding in phases (1985 phase \$1,100,000). Another appropriation will re required in 1987 in order to completely fund the project. Also see Rationale for Selection of a Particular Alternative.

GENERAL NARRATIVE MATERIAL

Funds appropriated by 1983 Legislature are not sufficient to remodel Units 56 and 57 and to build an addition providing Cost estimates of the renovation are \$5,497,777; \$3,819,313 greater than the appropriation. In addition, architectural problems are anticipated in adding on to these buildings. 54 new beds.

Based on cost estimates provided by Architects, a new free standing facility, offering a number of advantages over renovation can be built for 6.37 million:

- 1) The facility will be much more secure than the renovated structure;
- Expanded space for an enhanced treatment environment is available;
- 3) Staff can be used more efficiently;
- 4) The building will be more energy efficient.

The need for improved, expanded, forensic facilities has been established, and average daily population on the existing unit continues to grow. The percentage of occupancy in 1984 reached 94 percent, leaving little capacity to handle peak unit continues to grow. admission demands.

| & Remodel | Soulder |
|-----------------------------------|-------------------------|
| 1 Red Campus | Cottages, F |
| Project Title Plan 60 Residential | Existing C |
| tle Plan 60 | ferity 11 |
| Project Ti | Froject Pri Riennium |

- (Check One) THIS PROJECT: ٧.
- Reno. an Existing Fac. Replaces Existing Fac. Boulder & Glendive Is Addition to Exist, Fac. x T.OCATION: B.

Is an Original Facility

Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected ×

Access Already Available Util. Already Available ××

- DESCRIPTION OF FACILITY: General Description: ů
- Construct a new administration/kitchen/multi-purpose and therapy facility as well as a new maintenance/ storage building. V

environment for 60 residents, a life skills training Remodel six residential units to provide a living B

- area, and pre-vocational and training program area. such as sidewalks, landscaping, utility relocation, The project scope includes site work improvement
 - energy retrofitting, and an emergency generator. Demolition of approximately 44 buildings. D. E.
 - Enclose walkways at Eastmont.

Impact on Existing Facilities:

of the existing Boulder residents to community based Project will relocate approximately three quarters facilities.

60 residents Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

Boulder & Eastmont Institutions Agency/Program Denartment

EXPLANATION OF THE PROBLEM BEING ADDRESSED: D.

This proposal is commensurate with the HB 909 Advisory Councils' recommendations to reduce the population of This proposal Jocates solidates the functions to more efficiently operate a the campus on one side of the Boulder River and con-BRSH from 200 to 60 residents. 60 resident program.

ALTERNATIVES CONSIDERED:

Operate RRSH as it presently exists.

Rationale for Selection of a Particular Alternative:

See D.

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | LETION |
|---|----------------------|---|-------------|
| Source of Estimate: Architecture & Engineering Division | Engineering Division | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: Non- | infred: Non |
| 2. Preliminary Expenses | \$ 100,000 | Additional Funds Required when | |
| Site Survey: | \$ | roject is in full Operation: | |
| Soil Testing: | \$ | | |
| Other: Review, Admin. | \$ | ist Biennium (| |
| 3. Construction Cost: | \$ 2,682,045 | Personal Services | ω |
| 4. Architectual/Engineering Fees: | \$ 242,375 | Operating Expenses | v. |
| 5. Utilities: | v, | | \$ |
| 6. Landscaping & Site Develop.: | \$ 669,900 | 2nd BIENNITH (NA) | |
| 7. Equipment: | 80 | Personal Services | S |
| 8. Contingencies: | \$ 268,050 | Operating Expenses | w · |
| 9. Other Building demolition | \$ 743,303 | Maintenance Expenses | S |
| | w | 3rd Blennium (NA) | • |
| TOTAL COST | \$ 4,705,673 | Personal Services | sc 4 |
| Less Other Funds Available | | Operating Expenses | S |
| Source | \$ | Maintenance Expenses | S |
| | | | |
| STATE FUNDS REQUIRED | \$ 4,705,673 | | |
| Project recommended for funding at reduced level (\$1,336,000). | | See project breakdown on following page. | |

GENERAL NARRATIVE MATERIAL

Cost Breakdown of Requested Project -

PHASE I (recommended for funding 1985-1987 blennfum)

| 100,000 | 696,480 | 300,000 | 208,370 | 8,150 | 23,000 | 1,336,000 |
|-------------------------------------|--|--|--|--|--|-----------|
| Plan facility for 60 bed operation. | Programmatic alterations to Cottages 10-15 to provide 4 residential units, a living skills training unit and a vocational training unit. | Repair floors, ceilings, and windows in resident living units. | Install an emergency generator for the cottages. | Alter sidewalks and minor landscaping. | Enclose breezeways between the education complex and Cottage III, Eastmont | SUBTOTAL |

PHASE II

| 1,384,400 | 580,220 | 661,750 | 743,303 | 3,369,673 |
|--|---|---|----------------------------|-----------|
| Construct a new administration building to include kitchen, administration, therapy and a multi-purpose activity area. | Construct a new maintenance/warehouse building. | Pave roadways and parking, modify utilities and complete landscaping. | Demolish unused buildings. | SUBTOTAL |

4,705,673

TOTAL REQUESTED PROJECT

| & Repair, Montana | State Hospital | |
|------------------------------------|----------------|----------|
| ত | te | |
| roject Title General Maintenance & | Sta | 35-1987 |
| neral | מנר | 1985- |
| Ger | ty | |
| Title | Priori | _ |
| Project | Project Pl | Biennium |
| | | |

- A. THIS PROJECT: (Check One)

 Is an Original Facility x Reno. an Existing Fac. x is Addition to Exist. Fac. Replaces Existing Fac. Other
- B. LOCATION: ASC Building is located on the Galen Campus, the Warren Bidg., Spratt Bidg. & Laundry are located on the Warm Springs Campus.

 (Check where appropriate)

 x Site on Owned Property

 X Util. Already Available Site to be Selected

 Site Already Selected
- C. DESCRIPTION OF FACILITY: General Description:

Large maintenance projects which are beyond the financial capability of the Maintenance Department of Montana State Hospital.

Impact on Existing Facilities:

The completion of these projects will improve the patient occupied areas by making these areas more suitable for use by the patients of Montana State Hospital. The completion of the Laundry project will eliminate an unsatisfactory and dangerous work situation for employees and patients.

Department Institutions
Agency/Program Montana State Hospital

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

ASC - The showers are almost to the point of being unusable. Marren Building - Lighting is far below standard and does not allow for comfortable use of day room. Flooring is simply worn out. The lack of a fenced area attached to the building severely limits the exercise area & opportunity for exercise for the patients on a locked ward. Spratt Ridg. - ambulatory patients require a larger exercise area.

(Please see narrative.)

. ALTERNATIVES CONSTDERED:

- 1. Fund projects as requested.
- . Fund completing projects by phases.
- 3. Do not fund projects.

Rationale for Selection of a Particular Alternative:

No. 1 - This is the logical selection because it allows the necessary medifications to make parient areas more liveable and safe for the patient and staff.

Number to be served by Facility: NA Functional Space Requirements: (In Sq.Ft.) NA

10-

| F. ESTIMATED COST OF PROJECT: | G. ESTIMATED OPERATIONAL COST AT COMPLETION |
|---|---|
| Source of Estimate: Architecture & Engineering Division | Expected Completion Date: |
| 1. Land Acquisition: | Number of Additional Personnel Beautiers. |
| 2. Preliminary Expenses | Additional Funds Required when |
| Site Survey: \$ | Project is in Full Operation: |
| Soil Testing: | |
| Other: Review, Admin. | 1st Blennium () |
| 3. Construction Cost: \$ 55,880 | Personal Services |
| 4. Architectual/Engineering Fees: \$ | Operating Expenses S |
| 5. Utilities: \$ | Maintenance Expenses |
| 6. Landscaping & Site Develop.: | 2nd BIFNNIUM (NA) |
| 7. Equipment: | Personal Services \$ |
| 8. Contingencies: 10% \$ 5,590 | Operating Expenses \$ |
| 9. Other | Maintenance Expenses |
| w | 3rd BIENNIUM (NA) |
| TOTAL COST \$ 61,470 | Personal Services \$ |
| Less Other Funds Available | Operating Expenses |
| Source | Maintenance Expenses \$ |
| | |
| STATE FUNDS REQUIRED \$ 61,470 | |

GENERAL NARRATIVE MATERIAL

- There are twenty-four (24) showers in the Alcohol Treatment Center that are mental base continued maintenance to keep them in operation. This request is to replace all of the twenty-four (24) showers. These showers are leaking, which creates problems in the ceilings below. The valves and drains need Alcohol Treatment Center: ..
- Three hundred and ninety (390) lineal feel of security fence to be placed on A fenced south and east ends of the building would offer the residents more opportunity to access to the outdoor artivities. The rest of Warren has had new lighting during the three-phase remodeling. Floor covering is needed for the dayhall on 43. This is a locked ward and receives more constant traffic. Therefore, the floor covering wears out faster. New lighting in dayhalls on 41, 42, and 43 would replace the present 1933 system. At present, the fenced area at the Bolton Building is being used when there is adequate staff. yard is needed for locked ward patients. Building: Warren 2.
- The present area was constructed when the Spratt: Provide a larger and higher fenced area for outside recreation. The present area was majority of residents were in wheelchairs; present occupants require more room for exercise. Provide a larger and higher fenced area for outside recreation. 3.
- to the loading dock which is at the opposite end of the building and is the proper height for loading and unloading opening on an angle and then lower the carts by tailgate hoist. Walkway extension would allow carts to be pushed Laundry: Loading docks need improvement. Presently, trucks hauling large laundry carts have to back in to door into the vehicle. 4.

Estimated cost to complete the various phases of this project:

| | Alcohol | 1 Treatment Center | enter | \$17,15 |
|----|------------------------|--|-------|---------|
| 3. | 2. Warren 3. Spratt | warren bullding Spratt Building | | 2,96 |

4. Laundry Building

2,960 11,300 000

361,470

| rolect litte | University eystem nathrehance |
|-----------------|-------------------------------|
| roject Priority | <u>6</u> |
| ennfum | 1985-1987 |

THIS PROJECT: (Check One)

Is an Original Facility Reno. an Existing Fac.

Is Addition to Exist. Fac. Replaces Existing Fac.

X Other Repairs, maintains and renovates campuses

Å.

LOCATION: Three University units (EMC, UM & WMC)

(Check where appropriate)

x Site on Owned Property
Site to be Selected
x Site Already Selected

x Access Already Available

C. DESCRIPTION OF FACILITY: General Description: The project is intended to accomplish major maintenance and improvements at all the University Campuses to ensure the future service of facilities. The project funding can be summarized as follows:

EMC 35,000 UM 52,000 WMC 126,950 Z13,950

(See General Narrative for project breakdown).

Impact on Existing Facilities:

Project will upgrade, maintain and allow fuller utilization of existing facilities.

Number to be served by Facility:
Functional Space Requirements: (In Sq.Ft.) NA

| Department | Montana University System | System | |
|----------------|---------------------------|--------|--|
| Agency/Program | EMC, IIM, and | W.M.C | |

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED;

It is essential to complete a variety of renovation, remodeling and major maintenance projects to the buildings at the University Units to permit better utilization of existing facilities, to prevent further damage to present structures, to reduce energy consumption, benefit current educational programs, and/or comply with federal codes and standards.

- E. ALTERNATIVES CONSIDERED:
- Let facilities continue to deteriorate and realize even greater costs at a later date.
- Prioritize the projects and request funding for only those where severe consequences are likely if the project is not completed.
- Request funding for all the projects in order to continue the program of overal maintenance and improvements.

Rationale for Selection of a Particular Alternative:

The best long-term solution for the problems presented is complete funding at this time as it offers the most desirable cost benefit factor in the State of Montana. However, since L.R.B.P. funding limitations cannot be overlooked, projects considered less urgent were not included in the \$213,950 recommendation.

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | |
|---|-------------------------|--|-----|
| Source of Estimate: Facilities Personnel, University System | nnel, University System | Expected Completion Date: Varies | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: Non | Non |
| 2. Preliminary Expenses | \$ | Additional Funds Required when | |
| Site Survey: | v. | Project is in Full Operation: None | |
| Soil Testing: | \$ | | |
| Other: Review, Admin. | 8 | NA) | |
| 3. Construction Cost: | \$ 198,350 | | |
| 4. Architectual/Fngineering Fees: | \$ 11,650 | Operating Expenses 5 | |
| 5. Utilities: | €. | Maintenance Expenses | |
| 6. Landscaping & Site Develop .: | · v | 2nd BIENNIUM (NA) | |
| | | Personal Services | |
| /. Equipment: | | Operating Expenses | |
| 8. Contingencies: | \$ 28,950 | Maintenance Expenses | |
| 9. Other | v. | , | |
| | S | 3rd Blennlum (NA) | |
| TATAL | \$ 238 050 | Personal Services | |
| TOTAL COST | | Operating Expenses | |
| Less Other Funds Available | | Waintononeo Rynoneoo | |
| Source | S | | |
| | | | |
| STATE FUNDS REQUIRED | \$ 238,950* | | |
| *Designat recommended for finding of a radicord land (8912 050) | | Goo Pottonale for Colection of a Dantiular Alternative | 911 |

^{*}Project recommended on previous page.

LONG RANGE BUILDING PROGRAM
CAPITAL PROJECT REQUEST
GENERAL NARRATIVE MATERIAL

UNIVERSITY SYSTEM MAINTENANCE

EASTERN MONTANA COLLEGE

*Replace Windows, McMullen Hall Repair Parapet Walls

\$ 35,000

UNIVERSITY OF MONTANA

*Replace Library Carpet (partial)

52,000

WESTERN MONTANA COLLEGE

*Repair Parapets & Tower, Main Hall *Replace Flooring, Main Hall & Library

\$238,950

92,850

UNIVERSITY SYSTEM MAINTENANCE TOTAL REQUEST *Recommended for funding in the Capital Construction Program.

| licapped Access | Warm Springs | |
|---|---------------------|----------|
| Project Title Building Modifications/Handicapped Access | Warm S | 1987 |
| flding | 14 | 1985-198 |
| Title Bu | Project Priority 14 | |
| Project | Project | Bienniur |

| Project Ti | fority | 1ding | Project Title Building Modifications/Handicapped Access Project Priority 14 Warm Springs | seaso |
|--------------------|--------|--------|--|-------|
| Biennium 1985-1987 | | 1985-1 | 987 | |
| | | | | |

THIS PRO,TECT; (Check One)

A.

Warm Springs Campus of Montana State Hospital, Reno. an Existing Fac. Replaces Existing Fac. × Is Addition to Exist. Fac. various buildings. Is an Original Facility LOCATION: Other 200

Access Already Available Util. Already Available Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected

DESCRIPTION OF FACILITY: General Description: c.

Additional information is available However seven buildings remain that require significant This is a request for funds to accomplish We have by relocating services or correcting the deficiencies. eliminated the need to modify five of these buildings regulations as they refer to the accessibility of the In a survey of the Warm Springs Campus by the Federal being out of compliance and in violation of Federal Office of Civil Rights, 12 buildings were cited as building and its services to the handicapped. modifications to accommodate the needs of the at the Architecture & Engineering Division. those modifications. handicapped.

Impact on Existing Facilities:

The requested modifications would bring these buildings into compliance with standards as they apply to access That handicapped person could he patient, staff or visitor. by the handicapped.

NA Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

| Institutions | 1 |
|--------------|---|
| C | ı |
| Ξ | I |
| = | 1 |
| + | 1 |
| H | 1 |
| S | 1 |
| - | 1 |
| _ | 1 |
| | 1 |
| | ı |
| | ı |
| | 1 |
| | |
| nt | |
| 9 | |
| E | ľ |
| partment | |
| C | |
| 0 | - |
| Der | |
| | |

Agency/Program Montana State Hospital-Warm Springs Campus

EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Warm Springs Campus of Montana State Mospital was cited Title 45 Code of Federal Regulations (CFR) Part 90 and as being in non-compliance with Title VI of the Civil Rights Act of 1964 and Section 504 of the Rehabilitation Act of 1973 and their implementing regulations, 84. Hospital administration corrected many of these deficiencies; however, the operating budget does not allow the building modifications required.

ALTERNATIVES CONSIDERED: E.

- Provide requested funds to do projects.
- De not provide funds and continue to operate as we are at present. 2
- Provide funding in several phases to do some building modifications now and some later. ٣.

Rationale for Selection of a Particular Alternative:

with the above standards as cited by the Office of capped individual and will bring the Warm Springs Campus of Montana State Hospital into compliance Funding alternate No. 1 will allow Montana State buildings allowing access and use by the handi-Hospital to complete necessary modifications to Civil Rights.

| Project Title | Title | Repair Boilers | Department |
|---------------|-------|----------------|---------------|
| Project | t | 15 | Agency/Progra |
| Biennium | - | 1985-1987 | |

- Warm Springs & Miles City Other LOCATION:

Access Already Available Util. Already Available Site on Owned Property (Check where appropriate) Site to be Selected Site Already Selected

DESCRIPTION OF FACILITY: General Description: ů

and provides additional capacity to the Galen Hospital. The boiler to be repaired at Galen is a backup boiler The main boilers for heating and cooking supply at Pine Hills School must be repaired.

Impact on Existing Facilities:

of the agency's living units, school, central kitchen, Pine Hills to provide adequate energy supply to all administration building, and will increase backup The impact of completing this project will allow capacity at Galen. Number to be served by Facility: All Res. & Staff of both Functional Space Requirements: (In Sq.Ft.)

| | Corrections |
|-------------|-------------|
| | 20 |
| utions | Health |
| Institution | Mental |
| It. | ogram |
| nartmen | ency/Pr |
| Der | Age |

EXPLANATION OF THE PROBLEM BEING ADLASSED:

٥.

Reno. an Existing Fac. Replaces Existing Fac.

×

Is Addition to Exist. Fac.

Is an Original Facility

(Check One)

THIS PROJECT:

Galen Boiler - Provide backup boiler capacity for Galen main boiler. With the use of this supplemental boiler, Hospital. This backup is essential to provide heat to it allows us to operate only one (1) large main boiler 12/23/83. Boilers are also used to supplement one (1) therefore, the operation of the small boiler in conin very cold weather rather than two (2) large main hoilers. Boilers operate most efficiently at peak, unction with one main boiler should be more energy hospital should we lose the main boilers as we did efficient. (Continued)

ALTERNATIVES CONSIDERED: EJ.

- Retube hollers, bringing the system up to an adequate level of performance.
- Replace the Pine Hills system with an alternative fuel system such as a coal-fired type.
- Repair some of the boiler. 3.
- Do nothing.

Rationale for Selection of a Particular Alternative:

Number one (1) retubing appears to be the most cost effective at this time.

| F. ESTIMATED COST OF PROJECT: | 0 | G. ESTIMATED OPERATIONAL COST AT COMPLETION | STION |
|---|------------|--|-----------|
| Source of Estimate: Based on similar projects | r projects | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: | lred: -0- |
| 2. Preliminary Expenses | co- | Additional Funds Required when | |
| Site Survey: | S. | rioject is in full Operations | |
| Soil Testing: | \$7 | AN / MANAGEMENT AND A CONTRACTION AND A CONTRACT | |
| Other: Review, Admin. | \$ | NA | |
| 3. Construction Cost: | \$ 22,550 | | |
| 4. Architectual/Engineering Fees: | \$ 1,200 | | |
| 5. Utilities: | v. | Maintenance Expenses 5 | |
| 6. Landscaning & Site Develon. | 40 | 2nd BIENNIUM (NA) | |
| | | Personal Services | |
| /· Equipment: | | Operating Expenses | |
| 8. Contingencies: 10% | \$ 2,350 | Waintenance Evnences | |
| 9. Other | ψ. | | |
| | cr, | 3rd BIENNIUM (NA) | |
| TOTAL COST | 001 92 | Personal Services | |
| 1000 70101 | | Operating Expenses | |
| Less Other Funds Available | | Maintenance Exnenses | 40 |
| Source | \$ | | |
| | | | |
| STATE FUNDS REQUIRED | \$ 26,100 | | |
| | | | |

GENERAL NARRATIVE MATERIAL

D. Explanation Of The Problem Being Addressed: (Continued)

PINE HILLS BOILER - Two low pressure boilers and one high pressure boiler provide the necessary steam to meet the agency's heating and cooking needs. The existing boilers have been in service since 1963, with only one unit being retubed in 1982. The other boilers currently have a significant number of tubes plugged which allows them to operate at minimal efficiency. During cold weather it is of major concern that the system as it is will not be able to meet the institution's demand to supply heat.

| Dog | 1 DO | asu asu |
|--|---------------------|------------|
| Project Title Electrical Distribution System. Phase II | Project Priority 16 | 1985-1987 |
| Project T | Project P | Biennium |

- Replaces Existing Fac. Reno. an Existing Fac. Replaces high voltage electrical system × Is Addition to Exist. Fac. Is an Original Facility (Check One) THIS PROJECT: Other A.
- Access Already Available Util. Already Available × Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected

Missoula campus

LOCATION:

B

C. DESCRIPTION OF FACILITY: General Description: To complete Phase II of the replacement of the University high voltage electrical distribution system, as recommended by Drapes Engineering.

Impact on Existing Facilities:

Provides integrity and dependability to a basic system.

Montana University System University of Mortana ncy/Program artment

EXPLANATION OF THE PROBLEM BEING ADDRESSED; ć.

Recause of concern about the ability of the system to system. Drapes Engineering indicated that the stress Legislature appropriated funds to begin replacing the The 1983 suspect to early failure. They recommended that the system experienced a major feult in August of 1982. This project will complete the replacement contracted with Drapes Engineering to evaluate the created by the electrical overload made the system continue to delivery electricity, the University The campus high voltage electrical distribution high voltage electrical system be replaced. system. process.

- F. ALTERNATIVES CONSIDERED:
- 1. Continue with existing system.
- Replace the system.
- 3. Replace part of the system.

Rationale for Selection of a Particular Alternative:

A portion of the high voltage electrical distribution close the campus and disrupt the education process of over 9,000 students. Under these circumstances, the system is 40 to 50 years old, obsolete, fragile and suspect to early failure. Any major failure would svstem must be replaced.

> Functional Space Requirements: (In Sq.Ft.) NA Number to be served by Facility:

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | MPLETION |
|--|--------------|--|----------------|
| Source of Estimate: Private Consultant | sultant | Expected Completion Date: Septe | September 1987 |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Regulred: -0- | equired: -0- |
| 2. Preliminary Expenses | w. | Additional Funds Required when | on |
| Site Survey: | 45- | reject to the futt operation. | |
| Soil Testing: | S | 1 AN / MILL DIEMNITON (NA) | |
| Other: | \$ | TSC DIENNIUM (MA) | v |
| 3. Construction Cost: | \$ 880,000 | rersonal services | |
| 4. Architectual/Engineering Fees: | \$ 96,800 | operating Expenses | |
| 5. Utilities: | \$ | xpe | |
| 6. Landscaping & Site Develop.: | S | Zha Siennjum (NA | v |
| 7. Equipment: | \$ | Personal Services | |
| 8. Contingencies: | \$ 105,600 | Operating Expenses | w + |
| 9. Other | \$ 17,600 | Maintenance Expenses | cc- |
| | S | 3rd BIENNIUM (NA) | |
| TOTAL COST | \$ 1,100,000 | Personal Services | s, |
| Loca Other Funds Available | | Operating Expenses | \$ |
| Source auxiliary | \$ 550,000 | Maintenance Expenses | S |
| STATE FUNDS REQUIRED | \$ 550,000 | | |

GENERAL NARRATIVE MATERIAL

fuses installed. Because parts of the system are 40 to 50 years old and are obsolete and fragile, the system is suspect critical loads caused overloading of other circuits and their ultimate failure. Before all buildings were restored to resulted when cable protective equipment on the campus failed to clear the fault. Tsolating the fault to re-energize University's 3300V Electrical Distribution System. In that report it was noted that the campus 3300V distribution systm experienced a major fault on August 31, 1982, caused by a contractor cutting the south campus buried primary service, seven days elapsed, sections of cable were replaced, cutouts were replaced, reclosers repaired and backup On February 1, 1983, Drapes Engineering of Great Falls, Montana, prepared a report on the proposed update of the high voltage electrical distribution loop while excavating for a new Clinical Psychology Building. for early future failures due to the fault overload which occurred. In addition, it should be noted that many of the transformers and oil circuit reclosers contain PCB. For these reasons, it is recommended that the system be converted to 12,470V.

\$986,000. The 1983 Legislature provided \$737,120 in State funds and authorized the University to expend \$246,880 of bid Phase I, the total replacement cost is now estimated to be \$1,584,000. We are asking funding for \$1,100,000.00, University Auxiliary Funds to complete Phase I of replacing the system. After having designed the replacement and In Pebruary of 1983, Drapes Engineering made a preliminary cost estimate that put the total cost of the profect at \$550,000 State funds and \$550,000 University Auxiliary Funds, to complete the project.

| Departm | Agency | |
|--------------------|---------------------|------------|
| Install New Floors | 17 | 1985–1987 |
| Project Title | Project Priority 17 | Biennium 1 |

Hennium 1985-1987

THIS PROJECT: (Check One)

Is an Original Facility x Reno. an Existing Fac.

Is Addition to Fxist. Fac. Replaces Fxisting Fac.

Other

8. LOCATION: Pine Hills & Center for the Aged

(Check where appropriate)

x Site on Owned Property

x Site to be Selected

Site Already Selected

Site Already Selected

Site Already Selected
DESCRIPTION OF FACILITY:

General Description:

ပ်

Replace deteriorated floors in Custer Lodge at Pine Hills and in the toilet rooms in Wings A, B, D & E of the Center for the Aged. (See Narrative for further explanation.)

Impact on Existing Facilities:

Replacement of the tile floors would preserve the overall condition of the facilities enhancing sanitary and appearance aspects of both facilities.

Department Institutions Agency/Program Corrections & Mental Health

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Both facilities were originally floored with 9" tiles 3/16" thick which are no longer available. The new vinyl asbestos tiles are 1/8" thick and the difference in thickness creates a hazard to the elderly population who shuffle as they walk... and becomes a maintenance problem. Replacement tiles do not match creating an unattractive patchwork appearance. Urine has deteriorated the Center for the Aged tiles causing severe health and maintenance problems.

E. ALTERNATIVES CONSIDERED:

- 1. Replace deteriorated floor tiles.
- 2. Do partial project.
- 3. Do nothing.

Rationale for Selection of a Particular Alternative:

Number one (1) was selected as other alternatives would not solve maintenance and tripping hazards.

Number to be served by Facility: 155 residents
Functional Space Requirements: (In Sq.Ft.) NA

Civil Rights.

-0-

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | COMPLETION |
|------------------------------------|-------------------------------------|---|-------------|
| Source of Estimate: Architecture & | Architecture & Engineering Division | Expected Completion Date: 1986 | 86 |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: | 1 Required: |
| 2. Preliminary Expenses | S | Additional Funds Required when | п |
| Site Survey: | \$ | III) et la full operation: | |
| Soil Testing: | \$ | | |
| Other: Review, Admin. | \$ | ISC BIENNIUM (NA) | 4 |
| 3. Construction Cost: | \$ 28,730 | Personal Services | , n |
| 4. Architectual/Engineering Fees: | ⟨¢, | Operating Expenses | v. |
| , v | | Maintenance Expenses | S |
| | · · | 2nd BIENNIUM (NA) | |
| b. Landscaping & Site Develop.: | · · | Personal Services | S |
| 7. Equipment: | \$ | Onorstino Evnences | er. |
| 8. Contingencies: | \$ 2,870 | cherry Surveyor | |
| 9. Other | ·vo | Maintenance Expenses | \$ |
| | | 3rd BIENNIUM (NA) | |
| TOTAL COST | \$ 21 600* | Personal Services | S |
| 1000 144771 | | Operating Expenses | \$ |
| Less Other Funds Available | | Maintenance Exnenses | ¢/ |
| Source | -0- | | , |
| | | | |
| STATE FUNDS REQUIRED | \$ 31,600 | | |
| *See Narrative. | | | |

GENERAL NARRATIVE MATERIAL

The original request from Pine Hills School for floor replacement project was recommended for funding at the requested

The original request from the Center for the Aged included replacement of all floor covering in these wings excluding the windows for the amount of \$141,167. The project is recommended for funding at a reduced program level of \$21,700. Tiles in toilet rooms will be replaced with seamless floor, and salvaged good tiles will increase their public bathing areas, replacement of exterior doors and door hardware, and replacement of resident room exterior replacement supply for halls.

| Project Title Intake Bldg. Modification/Warm Springs | Santage Williams | |
|--|---------------------|-----------|
| itle Intake Bldg. | Project Priority 18 | 1985-1987 |
| Project 7 | Project P | Biennium |

Reno. an Existing Fac. Replaces Existing Fac. × Is Addition to Exist. Fac. Is an Original Facility (Check One) THIS PROJECT: Other

A.

Intake Building - Warm Springs Campus LOCATION:

B.

Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected

Access Already Available x Util. Already Available

> DESCRIPTION OF FACILITY: General Pescription: ů

meet these standards. (A/E Division has assessed the of Montana Health Department for Medicare reimburse-The Intake Building is not licensable by the State requirements and increased the estimate to include State A/E to confirm amount of money necessary to ment. This request is to expand and modify this building to comply with NFP 101, JCAH Standards, Psychlatric Hospital Standards and Department of Health Standards. A study would be necessary by work not previously considered.)

Impact on Existing Facilities:

with Department of Health Standards and will better Modification will bring huilding into compliance suit building to its present use.

Number to be served by Facility: 24 patients & staff Functional Space Requirements: (In Sq.Ft.) 16,840

Montana State Hospital Institutions Agency/Program Department

EXPLANATION OF THE PROBLEM BEING ADDRESSED: 0

State of Montana cannot bill those patients eligible for Medicare for services received in this building. The Intake Building is not licensable by the State Additional material is available at A/ E Division, referencing 90 deficiencies noted in this building of Montana Department of Health and therefore the by inspectors of the State Department of Health.

- E. ALTERNATIVES CONSIDERED:
- 1. Do not request.
- 2. Partially fund request.
- 3. Fund total request.

Rationale for Selection of a Particular Alternative:

for services to patients in this building and eligible into compliance with Department of Health regulations and thus qualify building for licensure by Department No. 3 - Funding of total request will bring bullding of Health. This will allow State of Montana to bill or Medicare.

| . ESTIMATED COST OF PROJECT: | | G. ESTIMATED UPERALIUNAL COST AL COMPLETION | |
|---|-------------------------------------|--|---|
| Source of Estimate: Architecture & | Architecture & Engineering Division | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | φ, | Number of Additional Personnel Required: -C | 7 |
| 2. Preliminary Expenses | v. | Additional Funds Required when | |
| Site Survey: | \$ | Froject is in full Operation: | |
| Soil Testing: | w. | AND ANALYSIS AND A | |
| Other: Review, Admin. | \$ | NA) | |
| 3. Construction Cost: | \$ 265,660 | | |
| 4. Architectual/Enginecring Fees: | \$ 39,175 | | |
| 5. Utilities: | so. | C | - |
| 6. Landscaping & Site Develop.: | ψ. | 2nd BIENNIUM (NA) | |
| 7. Equipment: | 40 | Personal Services | 1 |
| | 595 90 3 | Operating Expenses | |
| 6. Contingencies: 10% | | Maintenance Expenses | 1 |
| 9. Other | φ. | 3rd BIENNIUM (NA) | |
| | \$ | Personal Services \$ | |
| TOTAL COST | \$ 331,400 | Occasion Designation | |
| Less Other Funds Available | | | 1 |
| Source | S | Maintenance Expenses \$ | |
| | | | |
| STATE FUNDS REQUIRED | \$ 331,400* | | |
| Project was increased from \$120,000 requested by WSSH. | | (See C Description of Facilities.) | |
| | | | |

| Improvements | | |
|-------------------------|------------------|-----------|
| Complex | | 1985-1987 |
| Project Title Capitol C | lty 19 | 1985 |
| Title | Priori | B |
| Project | Project Priority | Bienniu |

THIS PROJECT: (Check One)

Is an Original Facility x Reno. an Existing Fac.

Is Addition to Exist. Fac. Replaces Existing Fac.

x Other Capitol Complex Improvements

A.

LOCATION: State Capitol Complex - Helena

(Check where appropriate)

x Site on Owned Property x
Site to be Selected x

x Site Already Selected

x Access Already Available

- C. DESCRIPTION OF FACILITY: General Description:
- Parking lot improvements throughout the Capitol Complex. Purchase one remaining lot surrounded by State-owned property.

Impact or Existing Facilities:

Parking lot improvements will relieve the parking congestion during the Legislative session, eliminate parking in the surrounding residential areas and improve the appearance of the Capitol Complex.

Department Administration Agency/Program General Services Division

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

Snow removal, spring runoff, and weed scaping and storm drainage. The residential area south allowed. The remaining residential areas should not be Several undeveloped areas of the Complex are currently utilized as overflow parking, the Complex should have areas should be developed into paved lots with landnated as parking in the Long Range Development Plan. used for parking. These unpaved lots have no storm Session. The lots to be developed have been desigcontrol are continual maintenance problems. These sufficient developed parking for all employees and of the Complex has been designated for residential parking only, employee and visitor parking is not drainage systems, traffic centrol or designated The problem is compounded during the parking layouts. visitors.

E. ALTERNATIVES CONSIDERED:

Grounds Improvements: 1. Fund this project and improve existing facilities. 2. Do not fund this project and allow the Capitol Complex to remain as it is.

Rationale for Selection of a Particular Alternative:

*The recommended funding level (\$248,680) will allow the continuation of a program to purchase available properties and to improve parking and grounds at the Capitol Complex.

Number to be served by Facility: All complex employees

Functional Space Requirements: (In Sq.Ft.) NA

G. ESTIMATED OPERATIONAL COST AT COMPLETION

F. ESTIMATED COST OF PROJECT:

| Expected Completion Date: 1986 | Number of Additional Personnel Required: None | - | roject is in ruli Operation; none | 1 to Job! / Marking to t | 1483-87 | Personal Services \$ NA | Operating Expenses \$ NA | Maintenance Expenses \$ NA | 2nd BIENNIUM (1987-89) | Personal Services \$ NA | Operating Expenses \$ NA | | Maintenance Expenses | 3rd BIENNIUM (1989-91_) | Personal Services \$ NA | Operating Expenses \$ NA | Maintenance Evanage | > | |
|----------------------------------|---|-------------------------|-----------------------------------|--------------------------|---------|-------------------------|-----------------------------------|----------------------------------|--------------------------|---------------------------------|--------------------------|-------------------|----------------------|-------------------------|-------------------------|--------------------------|----------------------------|--------|----------------------|
| Department of Administrtion | \$ | v. | S | \$ | ss | «n | | 2 | w « | \$ 757,680 | \$ | \$ | \$ 15,000 | | 1 | \$ 112,080 | | S | \$ 772.680 |
| Source of Estimate: Department o | 1. Land Acquisition: | 2. Preliminary Expenses | Site Survey: | Soil Testing: | Other: | 3. Construction Cost: | / Architecture Date and Control | 4. Alculectual/Engineeling rees. | | b. Landscaping & Site Develop.: | 7. Equipment: | 8. Contingencies: | 9. Other Demolition | | TATAL COCT | TOTAL COST | Less Other Funds Available | Source | STATE FUNDS REQUIRED |

GENERAL NARRATIVE MATERIAL

PRIORITY AND LOCATION

*1. Parking lot development - south of Old Board of Health and Department of Labor building along Broadway.

 Parking lot development - corner of Sixth and Roberts. 3. Parking lot development - corner of Washington Drive and Eighth - west of the Scott Hart building.

*4. Purchase 1401 Eighth Avenue.

5. Demolition of Star Motel--Motor Pool offices to remain.

1984 Estimate

\$310,000 (\$166,000 recommended)

235,000

130,000

82,680 (82,680 recommended)

15,000

\$772,680

TOTAL.

*Recommended for funding in the Capital Construction Program.

| provements | | |
|------------------------------|----------|----------|
| Imi | | |
| Hall | | 987 |
| ining | 0 | 1985-1 |
| Project Title Dining Hall Im | Priority | |
| Project | Project | Biennium |
| | | |

| 11 | 변변 | |
|-----------|--|-------------------|
| | Existing Existing | |
| | X Reno. an Existing Fe Replaces Existing F | |
| 1985-1987 | (Check One) inal Facility x n to Exist. Fac. | The second second |
| Biennium | THIS PROJECT: Is an Original State of the contract of the cont | |

C.

| Pine Hills & Center for the Age | x Util. Already |
|---------------------------------|---|
| Pine Hills | (Check where appropriate) X Site on Owned Property Site to be Selected Site Already Selected |
| B. LOCATION: | (Check whe |
| m | |

Available v Available

C. DESCRIPTION OF FACILITY: General Description:

The proposed project would replace single pane glazing, provide vestibules at entry doors, and provide sound absorption for ceiling and walls to reduce sound reverberation in the dining hall.

Impact on Existing Facilities:

Improve energy efficiency of building and create a quieter, more pleasant dining aren.

Department Institutions
Agency/Program Montana State Hospital

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

The replacement of 74 fixed, single panel windows and installation of vestibules were requested by Warm Springs State Hospital to significantly reduce energy loss, and heating costs. After touring the facility during the dining period, the A/E Division recommended installing sound absorption to reduce the extremely high noise levels created by sound reflected from all hard surfaces.

E. ALTERNATIVES CONSIDERED:

- . Do nothing.
- . Do partial project.
- 3. Complete entire project.

Rationale for Selection of a Particular Alternative:

Number three (3) was selected as the energy projects will likely qualify for Montana Institutional Building Grants Program. Grant would provide 50% of the funding and should save the State of Montana money. The sound absorption will increase the dining comfort of staff and patients.

Number to be served by Facility: 300 patients & staff

Functional Space Requirements: (In Sq.Ft.) 9600

| PROJECT: |
|-----------|
| OF |
| COST |
| ESTIMATED |
| ŗ. |

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | OMPLETION |
|--|-------------------------------------|--|---------------|
| Source of Estimate: Architecture & E | Architecture & Engineering Division | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | \$ | Number of Additional Descent | |
| 2. Preliminary Expenses | €0- | Addition of the contract of th | redulred: -0- |
| Site Survev: | ν. | Additional Funds Required when Project is in Full Operation: | |
| Soil Testing: | 8 | | |
| Other: Review, Admin. | w | Jat BIENNIUM (NA) | |
| 3. Construction Cost: | \$ 60,755 | Personal Services | so. |
| 4. Architectual/Engineering Fees: | \$ 8,070 | Operating Expenses | \$ |
| 5. Utilities: | ₩. | Maintenance Expenses | \$ |
| 6. Landscaping & Site Develop.: | \$ | 2nd BIENNIUM (NA) | |
| 7. Equipment: | \$ | Personal Services | \$ |
| 8. Contingencies: | \$ 6,075 | Operating Expenses | S |
| 9. Other | \$ | Maintenance Expenses | es. |
| | w. | 3rd BlennIUM (NA) | |
| TOTAL COST | \$ 74,900 | Personal Services | \$ |
| Less Other Funds Available | | Operating Expenses | S |
| Source | \$ | Maintenance Expenses | S |
| STATE FUNDS REQUIRED *See General Narrative. | \$ 74,900 | | |
| | | | |

GENERAL NARRATIVE MATERIAL

The cost of various projects within this request can be broken down as follows:

| Amount Recommended by A/E Division | \$29,450 | 10,650 | 34,800 | \$74,900 |
|---------------------------------------|-----------------|--------------------|-----------------------|----------|
| Amount Requested by WSSH | \$11,772 | 11,932 | -0- | \$23,704 |
| | Replace Windows | Install Vestibules | Install Sound Control | TOTAL |

| roject Title Bldg. Modiffer roject Priority 21 iennium | Modiffcations/920 Front St. | Helena | |
|---|-----------------------------|--------|-----------|
| | Bldg. | Ъ | 1985-1987 |

Reno. an Existing Fac. Replaces Existing Fac. × Is Addition to Exist. Fac. Is an Original Facility (Check One) THIS PROJECT:

٧.

Other

920 Front Street - Helena, Montana B. LOCATION:

Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected ×

Access Already Available Util. Already Available ××

> DESCRIPTION OF FACILITY: General Description: ů.

Graphics Division and Mail and Distribution Service. Building; it presently houses the Publications and 920 Front Street is the Old Liquor Warehouse

Impact on Existing Facilities:

safely serve the building; remodel 2nd floor to allow air conditioning to eliminate dust problems from the Complete the electrical revisions to adequately and for reorganization in Publications & Graphics. Add adjacent railroad easement.

Number to be served by Facility: All bldg. personnel Functional Space Requirements: (In Sq.Ft.)

Agency/Program General Services Division Administration Department

D. EXPLANATION OF THE PROBLEM BEING ADDRESSED:

See General Narrative.

ALTERNATIVES CONSIDERED: E

- 1. Fund the entire project to complete all the required remodeling to allow the building to be functionally utilized as a print shop.
- Partially fund the project to "phase" the remodeling in the following order:
- Electrical revisions.
 - Air conditioning. þ,
- Remodeling 2nd floor.

Rationale for Selection of a Particular Alternative:

Phase II is essential to complete the Phase I of the electrical revisions has been new electrical service to the building. completed.

building to be safe and functional as a print shop The entire project should be funded to allow the and offices. The recommended funding of \$208,300 includes electrical revisions and other general improvements. It will allow the most critical items to be completed in Phase II.

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | COMPLETION |
|---|------------------------------|--|---------------|
| Source of Estimate: Department of | Department of Administration | Expected Completion Date: 1986 | 4 |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: -0- | Required: -0- |
| 2. Preliminary Expenses | S NA | Additional Funds Required when | |
| Site Survey: | S NA | יוסלבר זם זו ימתי אלפומרוסויי | |
| Soil Testing: | S | 1 0- 2001) WILLIAM (1005_07) | |
| Other: | \$ NA | December (1707-0) | v |
| 3. Construction Cost: | \$ 180,000 (181,000 rec.) | ופוסטומו ספורורפס | |
| 4. Architectual/Engineering Fees: | \$ 19,800 (19,910 rec.) | Operating Expenses | 8 800 |
| 5. Utilities: Elec. Service | \$ 105,000 | Maintenance Expenses | \$ 1,500 |
| 6. Landscaping & Site Develop.: | NAN W | 2nd BlENNTUM (1987-89) | |
| T Darris and T | | Personal Services | -0- |
| ייייייייייייייייייייייייייייייייייייייי | | Operating Expenses | \$ 1,000 |
| 8. Contingencies: | s 28,500 (7,390 rec.) | Maintenance Expenses | \$ 1,700 |
| 9. Other | SNA | 3rd Blennium (1989-91) | |
| | φ. | | |
| TOTAL COST | \$ 333,300 (208,300 rec.) | Personal Services | -()- S |
| Toss Other Funds Available | | Operating Expenses | \$ 1.200 |
| יכסס ינוונד ימוומס שאמדימודם | • | Maintenance Expenses | \$ 1,900 |
| Source | v. | | |
| STATE FUNDS REQUIRED | \$ 333,300* | | |

*Project recommended for funding at reduced program level. (\$208,300)

GENERAL NARRATIVE MATERIAL

920 FRONT STREET

This building was constructed as a liquor warehouse, it has undergond a change of use to house the Publications and Graphics Division and Mail and Distribution Service. Electrical service has been expanded by LRBP, however additional work is required to complete the project.

Phase I of the electrical revisions included a new electrical service to the building and limited interior wiring. Phase II is required to complete the project by installing the Interior wiring to serve the building.

streamline this flow and provide for a more productive operation and will afford the The area of the building housing the Puhlications and Graphics Division does not allow for a proper and work continues to cross back and forth within the work area. Larger, more efficient equipment flow of work. The workload has more than doubled in this facility since the Division's inception approved during the last session requires more space than the older equipment now in place. necessary space to house the newer equipment. Remodeling will

The equipment used by the print shop is sensitive to dust and dirt, and also creates a heatload. The building The building is located adiacent to the old railroad yard, which is extremely dusty. should be air conditioned to protect the equipment and for employee comfort.

ADDITIONAL WORK REOUTRED AS NOTED BELOW:

Electrical revisions - Phase II

Air condition print shop and offices

Publications & Graphics expansion & impr. Install access flooring in typesetting Mechanical and plumbing revisions

\$105,000.00 does not incl. fees & contingencies) 76,000.00(does not incl. fees & contingencies) 66,000.00 30,000.00

\$285,000.00

8,000.00

*Recommended for funding in the Capital Construction Program.

| Project Priority 22 Biennium 1985-1987 | Agency/Program Mountain View School |
|---|--|
| A. THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist. Fac. Replaces Existing Fac. | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: The high water every year is eroding the hanks of Prickley Pear Creek on the campie of Mountain View |
| 1 6 | School. The eventual result will be flooding of the gymnasium on grounds and a change of the stream bed. Continued erosion will cause weakening of two bridges |
| (Check where appropriate) x Site on Owned Property x Util, Already Available Site to be Selected x Access Already Available Site Already Selected | approaches. |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| Reinforce the Prickley Pear river bank as the stream is eroding its existing banks. (Additional information is available at the Architecture & Engineering Division). | None. Further ignoring this problem will result in expensive eroding. |
| | |
| Impact on existing facilities: | Rationale for Selection of a Particular Alternative: Eliminate current problem. |
| | |
| Number to be served by Facility: NA Functional Space Requirements: (In Sq.Ft.) NA | |

| F. ESTIMATED COST OF PROJECT: | G. ESTINATED OPERATIONAL COST AT COMPLETION | |
|---|--|-----|
| Source of Extimate: Architecture & Engineering Division | Expected Completion Date: 1985 | |
| 1. Land Acquisition: | Number of Additional Personnel Required: Non | OTI |
| 2. Preliminary Expenses | Additional Funds Required when | |
| Site Survey: | Project is in Full Operation: None | |
| Soil Testing: | | |
| Other: | 1st BIENNIUM (NA) | |
| 3. Construction Cast: | Personal Services \$ | |
| 4. Architectual/Fngineering Fees: \$ | Operating Expenses \$ | |
| 5. Utilities: \$ | Maintenance Expenses \$ | |
| 6. Landscaping & Site Develop.: \$ 14,950 | 2nd BIENNIUM (NA | |
| 7. Equipment: | Personal Services \$ | |
| 8. Contingencies: | Operating Expenses \$ | |
| 9. Other | Maintenance Expenses | |
| v v | 3rd BIENNIUM (NA) | |
| TOTAL COST \$ 14,950 | Personal Services | |
| Less Other Funds Available | Operating Expenses \$ | |
| Source | Maintenance Expenses S | |
| | | |
| STAIL FUNDS REQUIRED \$ 14,950 | | |
| | | |

| Construct New CSMS, Fort Harrison | |
|-----------------------------------|-----------|
| For | |
| CSMS | |
| New | |
| Construct | 1005 1001 |
| Title Priori | 7 |
| Project Title Project Prior | plennlum |
| | |

Replaces Existing Fac. Reno. an Existing Fac. Is Addition to Exist. Fac. x Ts an Original Facility (Check One) THIS PROJECT:

A.

Other LOCATION:

Harrison Fort William H. Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected

Access Already Available Util. Already Available x "Federal Property

> DESCRIPTION OF FACILITY: General Description:

area in order to maintain a standard work flow for the accommodate heavy equipment including the M-60Al tank, The new CSMS will increase the functional maintenance tank retriever and AVI.B. It is anticipated that the size units in Montana. The 34,000 SF building will Heavy Equipment Maintenance Company will occupy the existing refurbished CSMS as an armory.

Impact on Existing Facilities:

and will require minor modifications of the building Cost of operating expense will be borne The existing facilities will be used as an armory itself as well as movement of the unit into the building.

Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

Armv National Guard Military Affairs Agency/Program Department

EXPLANATION OF THE PROBLEM BEING ADDRESSED:

tenance has increased steadily because of inadequate space or manpower. The Heavy Equipment Company is equipment properly. The backlog of vehicle main-Inadequate space to be able to maintain military presently located in a building that does not support the training requirements. (Heavy equipment maintenance).

ALTERNATIVES CONSIDERED:

- 1. Build larger CSMS.
- 2. Expand present CSMS.
- 3. No nothing.

Rationale for Selection of a Particular Alternative: Alternative No. 1 was chosen in order to accommodate the space requirements for both the maintenance and the unit.

F. ESTIMATED COOR

| F. ESTIMATED COST OF PROJECT: | . o | G. ESTIMATED OPERATIONAL COST AT COMPLETION | OMPLETION |
|--|--|--|---------------|
| Source of Estimate: National Guard Bureau/A&E Division | Bureau/A&E Division | Expected Completion Date: FY '86 | 36 |
| 1. Land Acquisition: | W. | Number of Additional Personnel Required: -0- | Required: -0- |
| 2. Preliminary Expenses | · | Additional Funds Required when | |
| Site Survey: | w. | rioject is in ruii operation: | |
| Soil Testing: | v. | 1 to DIENNITHM (100E 07) | |
| Other: | 40- | ISC DIFINITION (1963-67) | ×. |
| 3. Construction Cost: | \$ 1,748,000 | Personal Services | ST 24,000 |
| 4. Architectual/Engineering Fees: | (FED 97,000) \$ 117,000 (ST 20,000) | Operating Expenses | \$Fed 70,000 |
| 5. Utilities: | €0 | Maintenance Expenses | \$ 2,000 |
| | | 2nd BIENNIUM (1987-89) | |
| o. Landscaping a site Develob.: | | Personal Services | ¢0 |
| 7. Equipment: | w. | | ST 24,000 |
| 8. Contingencies: Included | v. | Operating expenses | Da. |
| 9. Other refurbish and move | \$ 20,000 | Maintenance Expenses | \$ 2,500 |
| unit to old CSMS | w. | 3rd BIENNIUM (1989-91) | |
| TOTAL COST | \$ 1.885,000 | Personal Services | ST 24.500 |
| | | Operating Expenses | |
| Less Other Funds Available | | Maintenance Expenses | \$ 3,500 |
| Source Fed Share | \$ 1,845,000 | | |
| | | | |
| STATE FUNDS REQUIRED | \$ 40,000 | | |

GFNERAL NARRATIVE MATERIAL

Likewise future expansion of the present facility was ruled out, as it is surrounded on three sides by private farm/ranch Recently a facilities study revealed that the present CSMS was severly lacking in authorized space, adequate equipment due to the impact of much heavier and larger equipment supported and spiraling increase in the facilities maintenance This study also identified an alarming increase in the facilities maintenance costs and installed property, and usable general mechanic work bays to efficiently perform the ever increasing maintenance costs due to the impact of much heavier and larger equipment supported and spiraling increase in utility costs. land and abuts on the other a county road. responsibilities of the MT ARNG.

A recommendation was made that a new facility properly sized, properly equipped and properly constructed be located on Ft. Harrison, nearer to UTES and training site area, and that the present facility be converted to armory for the various MT ARNG units organic to the greater Helena area.

| Project Title Construct Multiple Indoor Firing Ranges Project Priority 24 | Department Military Affairs Agency/Program Training Division |
|---|--|
| Riennium 1985-1987 | |
| A. THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist, Fac. Replaces Fxisting Fac. x Other Euilt on existing land as a Training Site | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: Montana winter environment nor adequate training area, does not allow year round training in tank |
| B. LOCATION: Varies | gunnery. The facility is needed to train tank crews to accomplish a high readiness rating. |
| (Check where appropriate) Site on Owned Property Site to be Selected X Site Already Selected | |
| C. DESCRIPTION OF FACILITY: General Description: | F. ALTERNATIVES CONSIDERED: |
| Multiple Indoor Firing Range complex designed to provide year round training and combat team reaction. | 1. Build the facility. 2. Continue. |
| | 3. Send crews to areas further south. |
| | |
| per . | Rationale for Selection of a Particular Alternative: |
| None. Facility is designated as a training site facility and will be funded by DOD Federal Funds. | 1. Build the facility - cost effectiveness to send 500 troops quarterly to other posts is prohibitive. |
| Number to be served by Facility: 150 Functional Space Requirements: (In Sq.Ft.) 6300 | |

| : ESTIMATED COST OF PROJECT: | ė | G. ESTIMATED OPERATIONAL COST AT COMPLETION | |
|--|---------------------------------|--|------|
| Source of Estimate: Facilities Office, Dept. of M.A. | e, Dept. of M.A. | Expected Completion Date: 1987 | |
| I. Land Acquisition: | S | Number of Additional Personnel Required: None | None |
| 2. Preliminary Expenses | S | Additional Funds Required when | |
| Site Survey: | \$5 | respect is in full operation; none | |
| Soil Testing: | w. | 1c+ RIPMNITM (NA) | |
| Other: | S | (Name of the second of the se | |
| 3. Construction Cost: | \$ 1,130,000 | | |
| 4. Architectual/Engineering Fees: | (5.8% State/Fed (5.640 same) | Operating Expenses | |
| · · · · · · · · · · · · · · · · · · · | | Maintenance Expenses \$ | |
| o. collicles: | 0 | 2nd BIENNIUM (NA) | |
| 6. Landscaping & Site Develop.: | S | | |
| 7. Equipment: | v, | | |
| 8. Contingencies: Included | € vo | Operating Expenses | |
| | | Maintenance Expenses | |
| 9. Other Admin. Fees, Testing, | \$ 22,,600 | 3rd BIENNIUM (NA) | |
| etc. | \$ | | |
| TOTAL COST | \$ 1,218,140 | rersonal bervices | |
| F | | Operating Expenses | |
| Less Other Funds Available | | Maintenance Exnenses | |
| Source DOD Funds | \$ 1,195,540 | | |
| | | | |
| STATE FUNDS REGUIRED | \$ 22,600 | | |
| | | | |

GENERAL NARRATIVE MATERIAL

The Maw 1984 Rudget estimate is \$245,000. The proposal is to establish on each at Billings, Glendive, Glasgow, and Havre, SCOPE OF PROJECT: In 1984 approved the design and construction of a MIFR at Ft. Misscula, Montana.

Land has been identified for use by using existing licensed land. That portion of land shall be designated training

NOTE: Glasgow land must be investigated.

ASSUMPTION:

June 1984 Cost Analysis:

Actual Cost of First Facility Bid September 1984; \$245,000

10% Inflation 269,500 1985

Build two in 1985 269,000 x 2 = 538,000 Build two in 1986 296,000 x 2 = 592,000

1,130,000 Includes Contingency 65,540 A/E Fees @ 5.8% Federal same as State $\frac{22,600}{100}$ 2% Administrative Fee, Testing, etc. \$1,218,140

LONG RANGE BUILDING PROGRAM THE PARTY BUTTON

int. Single pane glass, lack of insulation,

ortable working conditions.

.ve energy consumption. Buildings were icted when energy conservation was not silings, all lead to wasted energy and

ON OF THE PROBLEM BEING ADDRESSED:

Program Army National Guard

| | Stausius 1985-198" | Agency |
|--------|--|-------------------------------|
| · W | THIS PROJECT: (Check One) x Is an Original Facility Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANAT |
| e B | LOCATION: OWS and Service Contract Shops throughout | importa high co uncomfo |
| | (Check where appropriate) X Site on Owned Property X Util, Already Available Site to be Selected X Access Already Available Site Already Selected | |
| ິ່ນ | DESCRIPTION OF FACILITY: General Description: | E. ALTERNAT |
| | Continue an ongoing program of upgrading existing shops. Installing overhead door weatherstripping, automatic set-back devices for heating systems, improve lighting efficiency. | 1. Impi |
| | | |
| | Impact on Existing Facilities: | Rational |
| | Reduce energy consumption. | |
| | Provide more comfortable environment for personnel. | Prograi phase. energy |
| | Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | |

finue to conserve where possible.

cove building efficiency.

VES CONSIDERED:

for Selection of a Particular

This request would continue that program of was funded last biennium as the initial conservation. ed: None

| [x. | F. ESTIMATED COST OF PROJECT: | | ٤ | G. ESTIMATED OPERATIONAL COST AT COMPLETION | COMPLETION |
|-----|---|------------|--------|---|----------------|
| S | Source of Fstimate: Dir. of Facilities, Dept. of M.A. | Dept. of | | Expected Completion Date: 1987 | 7 |
| - | 1. Land Acquisition: | \$ | | Number of Additional Personnel Required: | Required: N |
| 2 | 2. Preliminary Expenses | S | | Additional Funds Required when | |
| | Site Survey: | \$ | | Project is in Full Operation: | None |
| | Soil Testing: | \$3 | | | |
| | Other: | S | | 1st BIENNTUM (NA) Hop | Hope to reduce |
| 3 | 3. Construction Cost: | \$ 129,000 | | Personal Services | S |
| 7 | 4. Architectual/Engineering Fees: | \$ 11, | 11,500 | Operating Expenses | €0 |
| 5 | 5. Utilities: | ¢5- | | Maintenance Expenses | S |
| 9 | 6. Landscaping & Site Develop.: | \$ | | 2nd BIENNIUM (NA) | |
| 7 ° | Equipment: | \$ | | Personal Services | \$ |
| œ | Contingencies: | \$ 7, | 2,000 | Operating Expenses | \$ |
| 6 | 9. Other | \$ 7, | 7,500 | Maintenance Expenses | S |
| | | \$5 | | 3rd BIENNIUM (NA) | |
| | TOTAL COST | \$ 155,000 | | Personal Services | S |
| | Less Other Funds Available | | | Operating Expenses | \$ |
| | Source Federal | \$ 150,000 | | Maintenance Expenses | so. |
| | STATE FUNDS REQUIRED | 12 | | | |

GENERAL NARRATIVI HATFRIAL

This request is for spending authority for anticipated Wederal Funds available in FY 86 and 87. The Federal Government has an ongoing Energy Conservation Program which is 100% Federal Fund. The authority would allow us to utilize the State construction procedure, as we did in Phase I.

| Additions | Statewide | |
|--------------------------------|------------------|-----------|
| Build Armory Storage Additions | 26 | 1985-1987 |
| Project Title Bu | Project Priority | Biennium |

- Reno. an Existing Fac. Replaces Existing Fac. Is Addition to Exist. Fac. Is an Original Facility Other ×

(Check One)

THIS PROJECT:

Α.

All National Guard Armories LOCATION: 8

Access Already Available Util. Already Available Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected ×

DESCRIPTION OF FACILITY: General Description: Approximately 1500 SF steel prefabricated buildings will be set on concrete slabs within the existing required as this will be used for cold storage of compounds. No heat or electrical power will be non-perishable equipment.

Impact on Existing Facilities:

Various equipment Project is designed to relieve existing storage from the supply rooms and main functional areas will be stored in the building. inadequaries in the armories.

Agency/Program Army National Guard Military Affairs Department

EXPLANATION OF THE PROBLEM BEING ADDRESSED: ć.

Existing armories (built after 1952) have encountered storage problems for vehicle accessories, training Proper accountability cannot be maintained because of the devices/equipment and personnel equipment. access of equipment by numerous personnel.

- ALTERNATIVES CONSIDERED: E.
- Build a separate storage building with DOD Federal Funds.
- Revise/modify existing facilities.
- 3. No nothing.

Rationale for Selection of a Particular Alternative: Select #1 Federal Funds are already earmarked to fund this project.

> Number to be served by Facility: 60-150 various locations Functional Space Requirements: (In Sq.Ft.) 1500

· [7,

| . ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION: None |
|--|-------------------------------------|---|
| Source of Estimate: Department of Military Affairs | litary Affairs | Expected Completion Date: 1986 |
| 1. Land Acquisition: | vs. | Number of Additional Personnel Required: None |
| 2. Preliminary Expenses | 8 | Additional Funds Required when Project 1s in Full Operation: None |
| Site Survey: | \$5 | |
| Soil Testing: | \$ | , v |
| Other: | \$ | NA Phope to |
| 3. Construction Cost: | | |
| 4. Architectual/Engineering Fees: | (St 4,600) \$ 31,000(Fed 26,400) | Operating Expenses |
| 0 0 0 0 0 0 0 0 0 0 | | Maintenance Expenses \$ |
| J. ULIILIES. | | 2nd RIENNIUM (NA) |
| 6. Landscaping & Site Develop.: | so. | Personal Services |
| 7. Equipment: | \$ | |
| 8. Contingencies: Included | \$ | |
| 9. Other 1% Admin., Legal, | \$ 6,000 | Maintenance Expenses S |
| C do de | | 3rd BIENNIUM (NA) |
| Adver Listing, etc. | | Personal Services |
| TOTAL COST | \$ 437,000 | Operating Exnenses |
| Less Other Funds Available | | |
| Source | \$ 426,400 | Maintenance Expenses |
| | | |
| STATE FUNDS REQUIRED | \$ 10,600 | |

GENERAL NAPRATIVE MATERIAL

for in-armory equipment storage. For new armory construction, requirements in excess of 2,400 SF are to be satisfied units storage spacefor an armory was changed from number of units to the volume of equipment. This change results In the recently published DOD Construction Criteria Manual and in the draft NGR 415-10, the basis for determining in an increase to the space criteria, with a minimum of 1,000 SF to a maximum of 2,400 SF per detachment of unit through the use of unheated metal storage buildings.

NGR realized that most units have an armory storage problem and wants to relieve this situation by constructing unheated metal buildings at existing armories. The area of the buildings will be the difference between the authorized unit storage area and the existing area. If there is insufficient land at the armories for these huildings, the requirements can be consolidated by constructing one building to serve several armories.

/, inadequate functional area, not energy or meeting OSHA requirements, requires

afrs to upgrade facilities.

uilding is depreciated beyond life

OF THE PROBLEM BEING ADDRESSED:

Army National Guard Military Affairs

| Project Priority 27 Shop, Chinook Biennium | Agency/Program Army N |
|--|---|
| A. THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist. Fac. x Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLI |
| B. LOCATION: Chinook, Montana | efficient or meeting Us major repairs to upgra |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Available Site Already Selected | |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| The present OMS building was built in 1950. Since then the units supported have increased in size and training requirements. The new building increases the functional area (4 have) storage, sunuly and | 1. Build new unit. 2. Upgrade and remodel |
| administrative area, includes OSHA requirements and effective energy conservation measures. | 3. Do nothing. |
| | |
| Impact on Existing Facilities: | Rationale for Selection Alternative: |
| Existing facility will be used by the State or purchased by interested parties. | Choose No. 1. Building repairs and upgrading life cycle cost analys |

hing.

e and remodel existing facility.

or Selection of a Particular

. 1. Building is beyond its useful life nd upgrading do not prove effective under e cost analysis.

> 000,9 Number to be served by Facility: 200-300 Functional Space Requirements: (In Sq.Ft.)

quired: NA

пе

PLETION

| G. ESTIMATED OPERATIONAL COST AT COME | Expected Completion Date: 1987 | - 2 | Additional Funds Required when | Project is in Full Operation: Non | | 1st BIENNIUM (NA) | Personal Services | 00 Operating Expenses 00 | Maintenance Expenses | 2nd BIENNIUM (NA) | Personal Services | Operating Expenses | Maintenance Expenses | 3rd BIENNIUM (NA) | Personal Services | Operating Expenses | Maintenance Expenses | |
|---------------------------------------|---|----------------------|--------------------------------|-----------------------------------|---------------|-------------------|-----------------------|-----------------------------------|----------------------|---------------------------------|-------------------|--------------------|--------------------------|----------------------------|-------------------|----------------------------|----------------------|----------------------|
| | illities, Dept. of M.A. | v. | v. | €0 | er. | \$ | \$ 500,000 | \$ 37,300 Federal 32,000 | s. | S | S | \$ 15,000 (ST) | \$ 5,000 (ST) | es. | \$ 557,300 | | \$ 532,000 | \$ 25,300 |
| F. ESTIMATED COST OF PROJECT: | Source of Estimate: Director of Facilities, Dept. of M.A. | 1. Land Acquisition: | 2. Preliminary Expenses | Site Survey: | Soil Testing: | Other: | 3. Construction Cost: | 4. Architectual/Engineering Fees: | 5. Utilitles: | 6. Landscaping & Site Develop.: | 7. Equipment: | 8. Contingencies: | 9. Other A/E 1%, Admin., | Advertising, Testing, Etc. | TOTAL COST | Less Other Funds Available | Source_DOD | STATE FUNDS REQUIRED |

GENERAL NARRATIVE MATERIAL

of work. Federal funding for this project is currently available. Planning has been initiated with the appointment The OMS building at Chinook has outlived the life expectancy (built 1950) and funtional capabilities of providing effective vehicle maintenance. Backlog of maintenance dictates a need to physically expand the area to take care It is anticipated that this building will be constructed on existing State land. of an architect.

| | Project Title Construct Organizational Maintenance Project Priority 28 Shop, Billings Biennium 1985-1987 | Departm Agency/ |
|----|--|----------------------|
| < | A. THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist. Fac. x Replaces Existing Fac. Other | D. EXPLANATI Present |
| Э. | B. LOCATION: Billings, Montana | efficien major r |
| | (Check where appropriate) Site on Owned Property X Site to be Selected Site Already Available Site Already Selected | |
| ů | C. DESCRIPTION OF FACILITY: | |

building is depreciated beyond life expecot or meeting OSHA requirements, requires

ON OF THE PROBLEM BEING ADDRESSED;

Army National Guard Military Affairs

Program

nadequate functional area, not energy

spairs to upgrade facilities.

F. ALTERNATIVES CONSIDERED:

1. Build new unit.

then the units supported have increased in size and The present OMS building was built in 1950. Since training requirements. The new building increases the functional area, (4 bays) storage, supply and

General Description:

administrative area, includes OSHA requirements

and effective energy conservation measures.

- 2. Upgrade and remodel existing facility.
- 3. Do nothing.

Impact on Existing Facilities:

Existing facility will be used by the State or purchased by Interested parties.

Rationale for Selection of a Particular Alternative: Choose No. 1. Building is beyond its useful life repairs and upgrading do no prove effective under life cycle cost analysis,

> 00009 200-300 Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

0 [Z.

| . ESTIMATED COST OF PROJECT: | | | , | G. ESTIMATED OPFRATIONAL COST AT COMPLETION | ETION |
|---|---------|----------------|-------|---|------------|
| Source of Estimate: Dir. of Facilities, Dept. of M.A. | les, De | ot. of M.A. | | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | \$ | 45,000 (ST) | | Number of Additional Personnel Required: | ired: None |
| 2. Preliminary Expenses | \$ | | | Additional Funds Required when | |
| Site Survey: | S | | | rioject is in full Operation: None | |
| Soil Testing: | N. | | | 1c+ RIFNUTIFM (NA) | |
| Other: | s. | | | , WH | |
| 3. Construction Cost: | <s></s> | 500,000 | | Personal Services | S |
| 4 Architectual/Enoineering Rees: | er: | 37.300 Federal | 5,300 | Operating Expenses | \$ |
| | , | | | Maintenance Expenses | \$ |
| 5. Utilities: | x. | | | 2nd Blennium (NA) | |
| 6. Landscaping & Site Develop.: | S | 10,000 (ST) | | | c |
| 7. Equipment: | \$ | | | | |
| 8. Contingencies: | Ś | 5.000 (ST) | | Operating Expenses | v. |
| | | | | Maintenance Expenses | \$ |
| 9. Other A/E 12, Admin., | S | 5,000 (ST) | | 3rd BIENNIUM (NA) | |
| Testing, Advertising | \$ | | | | v |
| TOTAL COST | S | 602,300 | | | |
| Less Other Funds Available | | | | | 20 |
| Source DOD | S | 532,000 | | Maintenance Expenses | S |
| | | | | | |
| STATE FUNDS REQUIRED | · s | 70,300 | | | |
| | | | | | |

GENERAL NARRATIVE MATERIAL

The OMS building at Billings has outlived the life expectancy (built 1950) and functional capabilities of providing effective vehicle maintenance. Backlog of maintenance dictates a need to physically expand the area to take care Federal Government has indicated funding would be available in FY 86. Preliminary investigations have begun into locating a site in the Billings area. of work.

| | Project Title Construct Organizational Maintenance Project Priority 29 Shop, Kalispell Blennium 1985-1987 | | Ď Å | Dep |
|----|--|----|----------|-----|
| A | A. THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist. Fac. x Replaces Existing Fac. Other | ė. | D. EXPLA | PLA |
| E. | B. LOCATION: Kalispell, Montana | | o E | eff |
| | (Check where appropriate) Site on Owned Property X Site to be Selected Site Already Available Site Already Selected | | | |
| ပံ | C. DESCRIPTION OF FACILITY: General Description: | Ē | E. ALTER | ER |

sent building is depreciated beyond life expec-

NATION OF THE PROBLEM BEING ADDRESSED:

ncy/Program Army National Guard

Military Affairs

artment

cy, inadequate functional area, not energy icient or meeting OSHA requirements, requires

or repairs to upgrade facilities.

E. ALTERNATIVES CONSIDERED:

1. Build new unit.

The present OMS building was built in 1950. Since then the units supported have increased in size and training requirements. The new building increases the functional area, (4 bays) storage, supply and administrative area, includes OSHA requirements

and effective energy conservation measures.

- 2. Upgrade and remodel existing facility.
- 3. Do nothing.

Rationale for Selection of a Particular Alternative:

Choose No. 1. Building is beyond its useful life - repairs and upgrading do no prove effective under life cycle cost analysis.

Existing facility will be used by the State or purchased by interested parties.

Impact on Existing Facilities:

Number to be served by Facility: 200-300 Functional Space Requirements: (In Sq.Ft.) 6,000

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | PLETION |
|---|------------------------|---|----------|
| Source of Estimate: Facilities, Dept. of Military Affairs | of Military Affairs | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | \$ 15,000 (ST) | Number of Additional Personnel Required: | quired: |
| 2. Preliminary Expenses | \$5 | Additional Funds Required when | |
| Site Survey: | \$ | Project is in Full Operation: | |
| Soil Testing: | S. | | |
| Other: | S | 1st BIENNIUM (1987-89) | |
| 3. Construction Cost: | | Personal Services | \$ |
| 4. Architectual/Engineering Fees: | \$ 38,000 (FED 32,800) | Operating Expenses | \$ 3,0 |
| 5. Utilities: | €O. | Maintenance Expenses | \$ |
| 6. Landscaping & Site Develop.: | \$ 10,000 (ST) | 2nd Blennium (1989-91) | |
| 7. Equipment: | S | Personal Services | \$ |
| 8. Contingencies: Included | S | Operating Expenses | \$ 3,8(|
| 9. Other A/E 1%, Admin., | \$ 10,000 (ST) | Maintenance Expenses | \$ 1,00 |
| Testing, etc. | S | 3rd BIENNIUM (1991-93) | |
| TOTAL COST | \$ 603,000 | Personal Services | 40: |
| Less Other Funds Available | | Operating Expenses | \$ 4,500 |
| Source Federal | \$ 562,800 | Maintenance Expenses | \$ 1,500 |
| STATE FUNDS REQUIRED | \$ 40,200 | | |

\$ 3,000 \$ 500

\$ 3,800 \$ 1,000

\$ 4,500 \$ 1,500

GENFRAL NARRATIVE MATERIAL

The OMS building at Kalispell has outlived the life expectancy (built 1950) and functional capabilities of providing effective vehicle maintenance. Backlog of maintenance dictates a need to physically expand the area to take care of work. Federal Government has indicated funding would be available in FY 86. Preliminary investigations have begun into locating a site in the Kalispell area.

illding is depreciated beyond life expec-

OF THE PROBLEM BEING ADDRESSED:

or meeting OSHA requirements, requires idequate functional area, not energy

irs to upgrade facilities.

| Project Title Construct Organizational Maintenance Project Priority 30 Shop, Missoula Biennium 1985-1987 | Department Military Affairs Agency/Program Army National Guard |
|---|--|
| T: (Check One) | D. EXPLANATION OF THE PROBLEM BEING ADDRI |
| Is Addition to Exist. Fac. x Replaces Existing Fac. | Present building is depreciated bevortancy, inadequate functional area. |
| B. LOCATION: Missoula, Montana | efficient or meeting OSHA requirement maior repairs to upgrade facilities |
| (Check where appropriate) Site on Owned Property X Site to be Selected Site Already Selected | |
| C. DESCRIPTION OF F.CILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| The present OMS building was built in 1950. Since | 1. Build new unit. |
| training requirements. The new building increases the functional area (them) | 2. Upgrade and remodel existing faci |
| administrative area, (4 Days) SLOLAGE, Supply and administrative area, includes OSHA requirements and effective energy conservation measures. | 3. Do nothing. |
| | |
| Impact on Existing Facilities: | Rationale for Selection of a Particula |
| Existing facility will be used by the State or purchased by interested parties, | Choose No. 1. Building is beyond it |
| | repairs and upgrading do no prove ef life cvcle cost analysis. |
| Number to be served by Facility: 200-300 Functional Space Requirements: (In Sq.Ft.) 6,000 | |

and remodel existing facility.

1. Building is beyond its useful life -

r Selection of a Particular

upgrading do no prove effective under

| F. ESTIMATED COST OF PROJECT: | | | G. | G. ESTIMATED OPERATIONAL COST AT COMPLETION | LETTON |
|---|--------|---------------------|----|---|---------|
| Source of Estimate: Facilities, Dept. of Military Affairs | of M11 | itary Affairs | | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | S | 15,000 (ST) | | Number of Additional Personnel Required: | uired: |
| 2. Preliminary Expenses | 8 | | | Additional Funds Required when | |
| Site Survey: | \$ | | | rioject is in full Operation: | |
| Soil Testing: | es: | | | , 00 1001 / 2022/2011/201 | |
| Other: | S | | | ist Blennium (1987-89) | |
| 3. Construction Cost: | s | 530,000 | | Personal Services | co. |
| / Architectus]/Farthooring Doce. | | 38 000 (EED 32 800) | | Operating Expenses | \$ 3,0 |
| 4. Alcultectual/ bugineering rees. | , , | 1 | | Maintenance Expenses | \$ 5 |
| 5. Utilities: | , a | | | 2nd BIFNNIUM (1989-91) | |
| 6. Landscaping & Site Develop.: | 8 | 10,000 (ST) | | Personal Services | ¢, |
| 7. Equipment: | \$ | | | | |
| 8. Contingencies: | €S- | | | Operating Expenses | 2,0 |
| O Orbor A/E 1% Admin | U | 10 000 (54) | | Maintenance Expenses | \$ 1,0 |
| 7. Utilet A/15 1/6; Autitine; | , | 113,000 (ST) | | 3rd Blennium (1991-93) | |
| Testing, etc. | S | | | Darcons Corrigon | U |
| TOTAL COST | \$5- | 603,000 | | וברמכווטד סנוגדרכם | |
| Less Other Funds Available | | | | Operating Expenses | \$ 4,50 |
| Source Federal | \$ | 562,800 | | Maintenance Expenses | \$ 1,50 |
| | | | | | |
| STATE FUNDS REQUIRED | S | 40,200 | | | |

3,000

500

3,800 1,000

4,500 1,500

GENERAL NARRATIVE MATERIAL

The OMS building at Missoula has outlived the life expectancy (built 1950) and functional capabilities of providing effective vehicle maintenance. Racklog of maintenance dictates a need to physically expand the area to take care of work. Federal Government has indicated funding would be available in FY 86. Preliminary investigations have begun into locating a site in the Missoula area.

building is depreciated beyond life expec-

N OF THE PROBLEM BEING ADDRESSED:

nt Military Affairs rogram Army National Guard nadequate functional area, not energy t or meeting OSHA requirements, requires

pairs to upgrade facilities.

| Project Title Construct Organizational Maintenance Project Priority 31 Shop, Belgrade Biennium | Department Agency/Program |
|---|---|
| A. THIS PROJECT: (Check One) Is an Original Facility Reno. an Existing Fac. Is Addition to Exist. Fac. x Replaces Existing Fac. Other | D. EXPLANATION OF TH Present buildin tancy, inadequa |
| B. LOCATION: Relgrade-Bozeman, Montana | efficient or me major repairs t |
| (Check where appropriate) Site on Owned Property X Site to be Selected Site Already Available | |
| Ceneral Description: | E. ALTERNATIVES CONS |
| The present OMS building was built in 1950. Since then the units supported have increased in size and training requirements. The new building increases the functional area, (4 bays) storage, supply and administrative area, includes OSHA requirements and effective energy conservation measures. | 1. Build new ur 2. Upgrade and 3. Do nothing. |
| Impact on Existing Facilities: Existing facility will be used by the State or purchased by interested parties. | Rationale for Sel Alternative: Choose No. 1. repairs and upg |
| Number to be served by Facility: 200-300 Functional Space Requirements: (In Sq.Ft.) 6,000 | |

de and remodel existing facility.

ES CONSIDERED: new unit.

o. 1. Building is beyond its useful life -

for Selection of a Particular

and upgrading do no prove effective under

le cost analysis.

G. ESTIMATED OPERATIONAL COST AT COMPLETION

F. ESTIMATED COST OF PROJECT:

| Source of Estimate: Dir. of Facilities, Dept. of M. A. | s, Dept | . of M. A. | | Expected Completion Date: 1987 | |
|--|---------|--------------------|--------|---|----------------|
| 1. Land Acquisition: | S | 20,000 (ST) | | Number of Additional Personnel Required: None | Required: None |
| 2. Preliminary Expenses | SC. | | | Additional Funds Required when | |
| Site Survey: | S. | | | Project is in Full Operation: No Charge | lo Charge |
| Soil Testing: | 0. | | | | |
| Other: | \$ | | | 1st BTENNIUM (NA) | |
| 3. Construction Cost: | so. | 530,000 | | Personal Services | S |
| 4. Architectual/Enginecring Fees: | \$ | (ST 38,000 (FED | 5,200) | Operating Expenses | \$ |
| 5. Utilities: | €0}- | | | Maintenance Expenses | S |
| 6. Landscaping & Site Develop.: | so- | 10,000 (ST) | | 2nd Blennium (NA) | |
| 7. Equipment: | ₩. | | | Personal Services | \$ |
| 8. Contingencies: | \$ | 5,000 (ST) | | Operating Expenses | \$ |
| 9. Other A/E 1%, Admin., | \$ | 5,000 (ST) | | Maintenance Expenses | er, |
| Testing, Advertising, etc. | €0. | | | 3rd BIENNTUM (_NA) | |
| TOTAL COST | so. | 608,000 | | Personal Services | \$ |
| Less Other Funds Available | | | | Operating Expenses | \$ |
| Source DOD | \$ | 562,800 | | Maintenance Expenses | S. |
| STATE FUNDS REQUIRED | 0 | 45,200 | | | |

GENERAL NARRATIVE MATERIAL

The OMS building at Relgrade has outlived the life expectancy (built 1950) and functional capabilities of providing effective vehicle maintenance. Backlog of maintenance dictates a need to physically expand the area to take care of work. Federal Government has indicated funding would be available in FY 86. Preliminary investigations have begun into locating a site in the Belgrade area.

unilding is depreciated hevond life expec-

OF THE PROBLEM BEING ADDRESSED:

Military Affairs Army National Guard

or meeting OSHA requirements, requires ladequate functional area, not energy

sairs to upgrade facilities.

| Project Title Construct Organizational Maintenance Project Priority 32 Shop, Culbertson | anizational Maintenance Shop, Culbertson | Department Agency/Program |
|---|---|--|
| 1985-1987 | | |
| A. THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist. Fac. x Other | Reno. an Existing Fac. | D. EXPLANATION OF THE Present building tancy, inadequat |
| B. LOCATION: Culbertson, Montana | R | efficient or mee major repairs to |
| (Check where appropriate) x Site on Owned Property x Site to be Selected Site Already Selected | Util. Already Available Access Already Available | |
| <pre>C. DESCRIPTION OF FACILITY: General Description:</pre> | | E. ALTERNATIVES CONSI |
| The present OMS building was built in 1950. Since then the units supported have increased in size and training requirements. The new building increases the functional area, (4 bays) storage, supply and administrative area, includes OSHA requirements and effective energy conservation measures. | built in 1950. Since e increased in size and new building increases.) storage, supply and s OSHA requirements ation measures. | 1. Build new uni 2. Upgrade and a 3. Do nothing. |
| Impact on Fxisting Facilities: Existing facility will be used by the State purchased by interested parties. | ed by the State or ies. | Rationale for Sele Alternative: Chocse No, 1. F repairs and upgr life cycle cost |
| Number to be served by Facility: 200-300 Functional Space Requirements: (In Sq.Ft.) | y: 200-300 (In Sq.Ft.) 6,000 | |

e and remodel existing facility.

S CONSIDERFD:

new unit.

. 1. Building is beyond its useful life and upgrading do no prove effective under e cost analysis.

| F. ESTIMATED COST OF PROJECT: | e | G. ESTIMATED OPERATIONAL COST AT COMPLETION | NO |
|---|-------------------------------------|--|----------|
| Source of Estimate: Dir. of Facilities, Dept. of M. | as, Dept. of M. A. | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: None | ed: None |
| 2. Preliminary Expenses | v. | Additional Funds Required when | |
| Site Survey: | v, | Project is in Full Operation: No Charge | 29 |
| Soil Testing: | S | AND ADDITIONS OF THE PERSON OF | |
| Other: | v. | NA) | |
| 3. Construction Cost: | 1 | | |
| 4. Architectual/Engineering Fees: | (ST 5,200) S 38,000 (Fed 32,800) | Operating Expenses S | |
| 5. Utilities: | 45- | xper | |
| 6. Landscaping & Site Develop.: | \$ 10,000 | NA) | |
| 7. Equipment: | \$ | | |
| 8. Contingencies: | \$ 5,000 | | |
| 9. Other A/E 1%, Admin., | \$ 5,000 | × | |
| Testing, Advertising, etc. | w. | 14 N | |
| TOTAL COST | \$ 588,000 | | |
| Less Other Funds Available | | | |
| Source DOD | \$ 562,800 | Maintenance Expenses | |
| | | | |
| STATE FUNDS REQUIRED | \$ 25,200 | | |

GENERAL NARRATIVE MATERIAL

The OMS building at Culbertson has outlived the life expectancy (built 1950) and functional capabilities of providing effective vehicle maintenance. Backlog of maintenance dictates a need to physically expand the area to take care of work. Federal Government has indicated funding would be available in FY 86. Preliminary investigations have begun into locating a site in the Culbertson area.

| | D. EX | | | E. AI | | Ra A1 | |
|--|---|--|--|--|--|--|--|
| Project Priority 33 Blennium 1985-1987 | A. THIS PROJECT: (Check One) x Is an Original Facility Is Addition to Exist. Fac. Replaces Existing Fac. Other | B. LOCATION: Various Armories throughout State | (Check where appropriate) x Site on Owned Property Site to be Selected x Access Already Available x Site Already Selected | C. DESCRIPTION OF FACILITY: General Description: | To paint existing facilities that are stained and soiled. Majority of work will be done on interior. Portion of this request is for authority to use Federal money with a State match. | Impact on Existing Facilities: Significantly improve appearance of facility. Improve morale and brighten work space. | |

| | | | 一七 | | S | age | th | |
|------------------|------------------------------------|---|---|---|--|---|---|--|
| | | | nte | and | S | 1m | W | |
| | | | Most buidings in this request were last painted i | mid to late 1970's. They are badly soiled and | stained and require considerable work. This is a | major maintenance problem as well as a poor image | for our department. It is anticipated that with | |
| | | SSEI | ast | soil | ° | 8 | ad t | |
| | rd | ORES | 1 2 | ly s | vor | as | pate | |
| rs | Gua | ADI | Wer | bad | le 1 | e11 | ici | |
| tai | al | ING | st | re | rah | S | ant | , |
| At | ion | I BE | due | y a | ide | m a | 1s | - |
| rary | Nat | 3LEN | 3 re | The | cons | phle | 1 | |
| Military Attairs | Agency/Program Army National Guard | XPLANATION OF THE PROBLEM BEING ADDRESSED | this | e S | re | pro | ، | The state of the s |
| | A | HE | in | 70% | qui | nce | men | |
| | ram | F | 80 | 19 | re | ena | art | |
| Department | rog | N | din | ate | and | int | dep | 1.5 |
| ctme | I/AS | VTT(| buj | 10. | per | r ma | nr | 4 |
| ppa: | gen | LAN/ | ost | id | tai | ajon | Dr (| |
| Ĩ. | A | XP | X | E | S | H | ΨÏ | 1 |

this funding, we will be able to maintain our buildings thru our operating budget.

ted in is a image

TEPNATIVES CONSIDERED:

- 1. Paint facilities.
- 2. Leave buildings the way they are.

tionale for Selection of a Particular ternative:

Allow us to set a good maintenance schedule and Paint now will stop any further deterioration. adhere to it.

| Ex. | F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION |
|---------|---|----------------------|---|
| So | Source of Estimate: Facilities Maintenance, Dept. of M.A. | enance, Dept. of M.A | Expected Completion Date: 1986 |
| - | 1. Land Acquisition: | so. | Number of Additional Personnel Required: None |
| c1 • | Preliminary Expenses | S | Additional Funds Required when Project is in Full Oneraffon. Name |
| | Site Survey: | \$ | 1000 |
| | Soil Testing: | v. | |
| | Other: | \$ | NA) |
| 'n | 3. Construction Cost: | \$ 130,900 | |
| 4. | 4. Architectual/Engineering Fees: | \$ 900 | Operating Expenses S |
| 5, | 5. Utilities: | S | Maintenance Expenses \$ |
| 9 | 6. Landscaping & Site Develop.: | S | 2nd BIENNIUM (NA) |
| _ | | | Personal Services \$ |
| - 0 | Edut puent. | | Operating Expenses \$ |
| ő | Contingencies: | | Maintenance Expenses \$ |
| 0 | 9. Other | \$ 1,040 | 3rd BIFNNIUM (NA) |
| | TOTAI COST | 001 001 | Personal Services \$ |
| | Toes Other Rinds Avoilable | | — Operating Expenses \$ |
| | Source Federal | \$ 71,775 | Maintenance Expenses |
| | | | |
| | STATE FUNDS RFOUIRED | \$ 67,325 | |

GENERAL NARRATIVE MATERIAL

Armories to be painted:

Missoula interior Deer Lodge Plentywood Glasgow

\$ 9,000,00 7,000,00 8,000,00 8,000,00

\$32,000.00 x 10% inflation = \$35,200

Service Contract Buildings:

\$ 9,000.00 Exterior 2 OMS Shops Interior USPFO, CSMS AASF

6 OMS Shops

30,000.00

\$87,000.00 x 10% inflation = \$95,700

| Cle Security Compounds | | |
|--|------------------|-----------|
| arge Armory Vehi | 34 | 1985-1987 |
| Project Title Enlarge Armory Vehicle S | Project Priority | Biennium |

- Replaces Existing Fac. Reno. an Existing Fac. Other Enlarges and improves existing facilittes Is Addition to Exist. Fac. x Is an Original Facility (Check One) THIS PROJECT: A.
- LOCATION: Fifteen (15) Armory locations throughout the State of Montana B.

Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected ×

Access Already Available Util. Already Available

> DESCRIPTION OF FACILITY: General Pescription: ů.

accommodate the type of vehicles authorized for storage designed in accordance with Federal guidelines and to at the time of construction. These compounds are now storage of Military Vehicles. These compounds were National Guard Armories when originally constructed included vehicle security compounds for restricted inadequate,

Impact on Existing Facilities:

Expansion of the Vehicle Security Compounds will make vandalism and subsequently decrease maintenance costs the space at the Armories more useable, discourage on vehicles.

Functional Space Requirements: (In Sq.Ft.) 1700/armory/avg. 1280 part-time personnel 40 full-time personnel Number to he served by Facility:

| - 1 | |
|------------|---------------------|
| 111 | Army National Guard |
| Department | agency/rrogram A |

EXPLANATION OF THE PROBLEM BEING ADDRESSED: D.

ganizations of the National Guard have occurred since compounds are presently inadequate to accommodate all construction and vehicular storage requirements have in the late 1950's and early 1960's. Several reor-Armories involved in this request were constructed Security storage purposes, numerous acts of vandalism have drastically increased due to the type and number vehicles. Due to lack of adequate security for involved required for training purposes. occurred.

ALTERNATIVES CONSIDERED: EI.

- adequately accommodate the storage of military 1. Enlarge existing Vehicle Storage Compounds to vehicles presently authorized.
- Enlarge existing Vehicle Security Compounds over storage needs which perhaps could occur in the and above present requirements to accommodate future.
- 3. Do nothing at this time and leave excess vehicles outside of compounds.

Rationale for Selection of a Particular Alternative:

No. 2 would prove more costly and the supposition that Compounds would comply with Federal Security requirements and effectively reduce vandalism. Alternative vehicle security space may increase does not warrant jeopardize troop effectiveness and violate Federal Alternate No. 1 was selected. Enlargement of the 3 would the additional expense. Alternative No. regulations regarding security.

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | |
|--|---------------|---|------|
| Source of Estimate: Department of Military Affairs | itary Affairs | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: | None |
| 2. Preliminary Expenses | S | Additional Funds Required when | |
| Site Survey: | \$ | riojeci is in ruii operation: None | |
| Soil Testing: | v. | AND ANIMALIAN TO THE | |
| Other: | S | NA) | |
| 3. Construction Cost: | \$ 90,000 | | |
| 4. Architectual/Engineering Fees: | \$ | | |
| 5. Utilities: | v. | | |
| 6. Landscaping & Site Develop.: | \$ 9,000 | (AA | |
| 7. Equipment: | s. | Personal Services | |
| 8. Contingencies: 5% | \$ 4,500 | Operating Expenses | |
| 9. Other 1% Admin. | \$ 900 | Maintenance Expenses \$ | |
| Testing, Advertising, etc. | S | NA) | |
| TOTAL COST | \$ 104,400 | | |
| Less Other Funds Available | | Operating Expenses \$ | |
| Source Federal | \$ 79,650 | Maintenance Expenses \$ | |
| STATE FUNDS REQUIRED | \$ 24,750 | | |

GENERAL NAPRATIVE MATERIAL

Enlarge vehicle security compound at fifteen National Guard armory locations, to accommodate and provide security for the additional military vehicles authorized and stationed at those locations.

Due to the nature of this project, security, it will qualify for 75% Federal matching funds.

Department

Project Title Brockmann Center Partitions

| Department Montana University System Agency/Program Northern Montana College | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: | Classrooms and laboratories are divided by cabinet only. Sound travels easily from one room to anoth | making proper instruction virtually impossible. |
|--|--|--|---|
| Project lille brockmann Center Partitions Project Priority 35 Biennium 1985-1987 | A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac | Is Addition to Exist. Fac. Replaces Existing Fac. | B. LOCATION: Brockmann Center - NMC Campus |

s er

Construct permanent partitions to separate classroom areas in Brockmann Center. General Description:

C. DESCRIPTION OF FACILITY:

E. ALTERNATIVES CONSIDERED:

- Partial dividers from cabinets upward to ceiling. Permanent room partitions.
 - 3. Class scheduling.
- Maintain present situation.

Rationale for Selection of a Particular Alternative:

Impact on Existing Facilities:

None

The permanent partitions will allow continued use of facility with a minimum of disruption.

> Number to be served by Facility: 600 students/4 faculty Functional Space Requirements: (In Sq.Ft.)

| TOTION OF BOOLETS | | C ESTIMATE OPERATIONAL COST AT COMPLETION | TOM |
|--|--------------|---|----------|
| r. Fairfaigh cost of fredect. | | G. EULINIUM WINDOWS OVER OF COMPANY | 101 |
| Source of Estimate: Northern Montana College | tana College | Expected Completion Date: 1986 | |
|]. Land Acquisition: | \$ | Number of Additional Personnel Required: None | ed: None |
| 2. Preliminary Expenses | \$ | Additional Funds Required when | |
| Site Survey: | S | rioject is in full operation. None | |
| Soil Testing: | v. | AN ANTENNATION AND AND AND AND AND AND AND AND AND AN | |
| Other: | \$ | (NA) | |
| 3. Construction Cost: | \$ 23,000 | | |
| 4. Architectual/Engineering Fees: | \$ 3,000 | | |
| 5. Utilities: | S | Maintenance Expenses | |
| A Tandecontage E Cito Develor | | 2nd BIENNIUM (NA) | |
| o. ranascaping a site pevenop | | Personal Services | |
| 7. Equipment: | w | Operating Expenses | |
| 8. Contingencies: | \$ 1,000 | Maintonance Evnences | |
| 9. Other Artwork N/A | \$ | | |
| | v. | NA NA | |
| TOTAL COST | \$ 27,000 | Personal Services | |
| Tocs Other Funds Available | | Operating Expenses | |
| to the state of th | • | Maintenance Expenses \$\$ | |
| Source | 200 | | |
| STATE FUNDS REQUIRED | \$ 27,000 | | |
| | | | |

| Department | Agency/Prog | |
|-------------------|------------------|-----------|
| Centennial Center | 0 | 1985-1987 |
| Project Title | Project Priority | Blennium |

| Center | | | |
|-------------------|------------------|-----------|-------------------------|
| Centennial Center | 0 | 1985-1987 | on one |
| itle | riority | | T. (Cha |
| Project litle | Project Priority | Blennium | THIS DOUBLE (Chark One) |
| | | | |

Fac. Replaces Existing, Fac. Existing Reno. an Helena Is Addition to Exist. Fac. Complex, Is an Original Facility Capitol Other LOCATION: B.

| | x Util. Already A | x Access Already | |
|-------------------|-------------------|------------------|-----------------------|
| here appropriate) | on Owned Property | to be Selected | Site Already Selected |
| (Check where | x Site | Site | Site |

Available vailable

> DESCRIPTION OF FACILITY: General Description: C.

mation. The project was expanded by the Department of The Centennial Center would be constructed to provide promotion of Montana made products, and travel infor-Administration to accommodate facilities for Montana Promotions Division, Fish, Wildlife & Parks, Ceneral a central, attractive location for the display and Services and interagency training.

Impact on Existing Facilities:

Montana promotions efforts would become more visible relieved in the Commerce Building, Fish, Wildlife to the general public and overcrowding would be Parks, and Mitchell Building.

Commerce Various

EXPLANATION OF THE PROBLEM BEING ADDRESSED: D.

activity related to the national and international sale Montana products in general, thus encouraging economic One of the most effective means of promoting products demonstrating those products. The effort to promote showplace. The Centennial Center would aggressively of those products, is in need of establishing such and attracting purchasers is actively showing and address that need.

ALTERNATIVES CONSIDERED: EI.

- Locating the Center at a different location in Locating the facilities in existing buildings;
- Foregoing construction until a later date. the Capitol Complex area;

Rationale for Selection of a Particular Alternative:

- possess the necessary size, design, and proximity 1) Appropriate facilities are not available that to the Capitol.
- the Capitol Legislative proceedings, and the Montana The Capitol Complex was chosen due to proximity to access from the Departments of Fish, Wildlife and Historical Society building along with ease of Parks and Commerce. 2)
 - It is important to put the Center and its services current economic situation and to take full advantage of other promotional efforts already ongoing. in place as soon as possible to improve Montana's 3)

Functional Space Requirements: (In Sq.Ft.) Appro... Number to be served by Facility:

44,240

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | LETION |
|--|----------------------|---|------------|
| Source of Estimate: Architecture & Engineering Division | Engineering Division | Expected Completion Date: Summer 1987 | 1987 |
| 1. Land Acquisition: | -0- | Number of Additional Personnel Required: | uired: 2 |
| 2. Preliminary Expenses | S | Additional Funds Required when | |
| Site Survey: | \$ | Froject is in full Operation: | |
| Soil Testing: | \$ | | |
| Other: Review, Admin. | \$ | SE BIENNIUM (FY 87 only) | |
| 3. Construction Cost: | \$ 3,798,360 | rersonal services | |
| 4. Architectual/Engineering Fees: | \$ 338,770 | Operating Expenses | \$ 29,920 |
| 5. Utilities: | | Maintenance Expenses (includes utilities) | \$ 59,792 |
| | 01000 | 2nd BIENNIUM (1989) | |
| o. Landscaping a site Develop.: | | Personal Services | \$ 83,612 |
| 7. Equipment: | \$ 20,000 | 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 5 65 222 |
| 8. Contingencies: | \$ 379,840 | Operating Expenses | |
| O Other 1% for the Arts | 2 76 630 | Maintenance Expenses (includes | \$ 131,424 |
| יי רווכי זיי ייו רווב עזרט | | 3rd Elennium (1991) | |
| | 8 | Porcons Springs | 697.69 |
| TOTAL COST | \$ 4,662,200* | 1000 | |
| Tocs Other Funds Available | | Operating Expenses | \$ 73,408 |
| Person Chief Luine Martable | | Maintenance Expenses (includes | \$ 144,448 |
| Source | -0- | . utilities) | |
| | 10- | | |
| STATE FUNDS REQUIRED | \$ 4,662,200 | | |
| #Droing for Clos Control of the cont | | (6100 000 from resistant constant and 625 000 from the Constant 1 and | Jan Trans |

^{*}Project recommended for \$125,000 planning funds only. (\$100,000 from private sources and \$25,000 from the Capital Land Grant Account.)

Project Title Roof Repl., Yellowstone Airport Terminal

| Project Title Roof Repl., Vellowstone Airport Terminal Project Priority 37 Riemnium 1985-1987 | Department Commerce Agency/Program Aeronautics Division |
|---|--|
| T: (Che riginal tion to | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED The existing roof, now 20 years old, has |
| Other LOCATION: Yellowstone Airport, Gallatin County, Montana | to the combined effects of age, extreme general deterioration to a point beyond Presently, numerous leaks are causing ex damage to the interior celling and incell |
| (Check where appropriate) Site on Owned Property Site to be Selected Site Already Available Site Already Selected | ting in unsightly stains and holes in the numerous tenant complaints. |
| . DESCRIPTION OF FACILITY: General Description: | F. ALTERNATIVES CONSTDFRED: |
| The Yellowstone Airport Terminal Puilding serves the airline and general aviation public which utilizes the facility. This building, encompassing approximately 12,500 square feet, contains offices for 2 airlines, 3 rental car agencies, cafe, gift shop, fixed base aviation operator, and the airport administration offices. The building was completed in 1965 and operates from June through September. | No reasonable alternatives exist as the deteriorated to a point beyond simple, crepairs. |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Al |
| The replacement of the existing roof will halt the interior damage now occurring as a result of water leakage in the building's interior. | See Alternatives Considered, |
| | |

mple, cost effective

as the roof has

ular Alternative:

d insulation resul-s in the ceiling and

xtreme climate and ld, has succumbed

DRESSED:

beyond repair. sing extensive

Number to be served by Facility: 25,000 annually Functional Space Requirements: (In Sq.Ft.) 12,500 (exist.)

1 Required: -0-

C. ESTIMATED OPERATIONAL COST AT COMPLETION

| PROJECT: |
|-----------|
| OF |
| COST |
| ESTIMATED |
| 41 |

| Source of Estimate: Architecture & Engineering Division | Inginee | ring Division | Expected Completion Date: 198 |
|---|---------|---------------|--------------------------------|
| 1. Land Acquisition: | so. | -0- | Number of Additional Personnel |
| 2. Preliminary Expenses | €0 | -0- | Additional Funds Required when |
| Site Survey: | ςŊ. | -0- | Froject is in Full Operation: |
| Soil Testing: | 40 | -0- | , |
| Other: | \$0 | -0- | ISC DIENNIUM (NA) |
| 3. Construction Cost: | S | 44,500 | rersonal Services |
| 4. Architectual/Engineering Fees: | S | 500 | Therating Expenses |
| 5. Utilitles: | S | -0- | Haintenance rypenses |
| 6. Landscaping & Site Develop.: | S | -0- | AN PILINNITO |
| 7. Equipment: | SV- | -0- | rersonal bervices |
| 8. Contingencies: | S | 5,000 | Operating Expenses |
| Administrative & 9. Other Legal Expenses | €0;- | -0- | Maintenance Expenses |
| % for Art | S | | 3rd BIENNIUM (NA) |
| TOTAL COST | \$ | 50,000 | Personal Services |
| Less Other Funds Available | | | Operating Expenses |
| Source ERA | \$ | 50,000 | Maintenance Expenses |
| STATE FUNDS REQUIRED | 0 | -0- | |

| Facilities | | |
|------------------|----------|----------|
| State | | |
| Energy Retrofit, | œ | 5-1987 |
| Energy | 6.3 | 1985 |
| Title | Priority | _ |
| Project Title | Project | Blennium |

| Facili | | | |
|------------------|----------|-----------|--|
| State | | | |
| Energy Retrofit, | 300 | 1985-1987 | |
| Title | Priority | - | |
| Project | Project | Blennium | |
| | | | |

| | Fac. | Fac. | tures |
|---------------|-------------------------|----------------------------|---|
| | Reno. an Existing Fac. | Replaces Existing Fac. | t Other Will analyze and retrofit existing structures |
| | 1 Exc | EXT | ting |
| | o ar | aces | exis |
| | Renc | Rep1 | fit |
| | | | retro |
| ^ | ۲ <u>۸</u> | Is Addition to Exist. Fac. | and |
| one: | cili | ist. | yze |
| (Check One | 1 Fo | 10 EX | anal |
| 9 | igina | ion t | 7111 |
| JECT | n Or: | ddit | II. |
| THIS PROJECT: | Is an Original Facility | Is A | Othe |
| THIS | | | × |

A

| Montan | |
|------------|--|
| throughout | |
| buildings | |
| State | |
| OCATION: | |

В.

2

| x S | 2 000 | where te on | Owned | Pr | iate) opert | 5 | × | Util. | Alrea |
|-----|-------|----------------|---------|------|----------------|---|---|--------|-------|
| | Site | to | be Sele | C | ted | | × | Access | s Alr |
| 1 | Site | Alr | ready | Sele | Selected | | | | |

ady Available

dv Available

DESCRIPTION OF FACILITY: General Description: j.

audit study provides a guide for selecting the buildings on which to perform a complete and thorough energy conreduce energy demands and subsequent costs (reports are An existing energy available at the Architecture & Engineering Division.). project will provide a means to monitor future energy consumption as well as retrofit existing buildings to This project continues a program for determining the servation analysis including alternatives based upon life cycle costs. In addition to the analysis, this relative energy efficiency of the major buildings belonging to the State of Montana.

Impact on Existing Facilities:

tized for a complete evaluation through which corrective inefficient from an energy standpoint will be priorimeasures can be initiated for increased efficiency. Existing facilities that prove to be the most

Number to be served by Facility: State of Montana Functional Space Requirements: (In Sq.Ft.)

| | Division |
|---------------|----------------|
| dministration | Services |
| Administ | General Se |
| epartment | Agency/Program |
| C | A |

EXPLANATION OF THE PROBLEM BEING ADDRESSED:

consumption of energy emphasizes the need to establish The State is facing increasing energy problems in its energy conservation control measures in new construceconomical use of energy, resources and structures. Therefore, there is a critical need to fully implement a plan which will logically review and determine the most This, of course, requires analysis, monitoring and The ever increasing cost of fuel and tion as well as in existing buildings. facilities. retrofit.

F. ALTERNATIVES CONSIDERED:

- Do not consider retrofit as an appropriate energy conservation subject and apply conservation measures only to new construction.
- While the overall program time and costs will be extended, the biennial funding requirements will \$1,750,000. Provide retrofit at a level helow
- Propose a larger budget request for retrofit which would decrease overall program time but increase biennial funding requirements.

Rationale for Selection of a Particular Alternative:

that the most efficient and effective solution to the dollar project, the funding level each year naturally has to be dependent upon available funds. Therefore, If long range planning is considered, it is apparent Since it is an extensive, multi-million biennium, option #2 appears to be the most logical with the funding limitations foreseen in the next solution. It will provide authorization to spend \$400,000 in Federal funds to match State monles total problem is any alternative that addresses appropriated in 1983. retrofit.

G. ESTIMATED OPERATIONAL COST AT COMPLETION

F. ESTIMATED COST OF PROJECT:

| r. Estimated cost of roused: | | O. ESTEMBER VERMILLONDE COST AL CATALERION | TTOIN |
|--|-------------------------------------|---|-----------|
| Source of Estimate: Architecture & l | Architecture & Engineering Division | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Reduired: | red: None |
| 2. Preliminary Expenses | S | Additional Funds Required when | |
| Site Survey: | \$ | | |
| Soil Testing: | 40 | 1 TO SOUL / INDIVIDUAL OF A | |
| Other: | S. | | c |
| 3. Construction Cost: | \$ 1,475,000 | | |
| 4. Architectual/Engineering Fees: | \$ 162,250 | | |
| 5. Utilities: | S | Maintenance Expenses | decrease |
| 6. Landscaping & Site Develop.: | ⟨v⟩ | 2nd BIENNIUM (1985-87) | |
| | | Personal Services | -0- |
| | | Operating Expenses | decrease |
| s. Contingencies: | 2 112,730 | Maintenance Expenses | decrease |
| 9. Other | s « | 3rd Blennium (1987-89) | |
| Transi | 000 | Personal Services | -0- |
| TOTAL CUST | 17,120,000 | Operating Expenses | decrease |
| bess other funds Available | | Maintenance Expenses \$ | decrease |
| Source FPRA | \$ 500,000 | | |
| | | | |
| STATE FUNDS REQUIRED | \$ 1,250,000 | | |
| *Project recommended for funding at re | educed program level, (\$400.00 | *Project recommended for funding at reduced program level. (\$400.000 FPRA). Also note Rationale for Selection of a | of a |

*Project recommended for funding at reduced program Jevel. (\$400,000 FPRA). Also note Rationale for Selection of a Particular Alternative on previous page.

GENERAL NARRATIVE MATERIAL

Energy retrofit projects funded in the past have provided an initial list of the relative energy efficiency of many state From this listing, facilities have been selected for further in-depth study including the development of required for payback. Obviously, not all the corrective measures have proved out economically, as some had a minimal alternative methods of energy conservation and the investigation of each as to its life cycle cost. At this point, information regarding projected inflation was applied to the alternatives to determine the probable number of years percentage of energy savings compared to initial cost and payback, but the information is at least available for an Intelligent decision making process regarding retrofit possibilities. facilities.

With this initial program and its priority list of facilities, further evaluation can produce valid results for continuation of the energy program and subsequent retrofit. (A report on the Energy Conservation Project funded in It is important that all parameters be used in assigning priorities to building for complete evaluation including total energy used, energy per square foot used, degree days, type of building and construction, type of mechanical system and previous blenniums is available at the Division of Architecture & Engineering). type of fuel.

| Department Fig Agency/Program Adm | D. EXPLANATION OF THE PR | The present facilit |
|--|---|---|
| Project Title Two Regional Headquarters Project Priority 39 Biennium 1985-1987 | A. THIS PROJECT: (Check One) Is an Original Facility Reno. an Existing Fac. | 1s Addition to Exist. Fac. x Replaces Existing Fac. Other |

Access Already Available Util. Already Available Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected

To be selected

LOCATION:

DESCRIPTION OF FACILITY: General Description:

personnel will be constructed. Also included would be support facilities such as shop, visitor, storage, and Two new headquarters buildings to serve regional laboratory space.

Impact on Existing Facilities:

he support facilities such as shop, visitor, storage, Also included would Two new headquarters buildings to serve regional personnel will be constructed. and laboratory space.

h, Wildlife & Parks Inistration

OBLEM BEING ADDRESSED:

Residential and commercial developments The office all; the buildings are not insulated; and at Bozeman, the Wildlife Lab rents space from the ies are inadequate. are crowding next to the offices. University.

ALTERNATIVES CONSIDERED:

No Action: The present unsatisfactory conditions would continue.

In the case of Bozeman, the University wishes to utilize the space for their own purposes.

Rationale for Selection of a Particular Alternative:

Construction of the complexes is the only alternative fragmented while eliminating the problems mentioned that consolidates operations that are currently

> 7,000 storage. 22,820 Lab, shop and office, Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | 4PLETION |
|---|---|--|---------------|
| Source of Estimate: Architecture & Engineering Division | meering Division | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: 1.25 | equired: 1.25 |
| 2. Preliminary Expenses | 40. | Additional Funds Required when Project is in Full Oneration: | |
| Site Survey: | \$ 5,000 | | |
| Soil Testing: | \$ 6,500 | 1c+ RIFNNIIIM (1987_89) | |
| Other: | S | Doronal Comitoe | \$ 15 600 |
| 3. Construction Cost: | \$ 1,814,790 | ופוסטומו ספועדכא | 000,01 |
| 4. Architectual/Engineering Fees: | \$ 192,960 | Operating Expenses | |
| 5. Utilities: | S | Maintenance Expenses | \$ 2,000 |
| 6. Landscaping & Site Develop.: | \$ 144,720 | 2nd BJENNIUM (1989-91) | |
| 7. Equipment: | <o> o < o > o < o ></o> | Personal Services | \$ 31,200 |
| 8. Contingencies: | \$ 238,790 | Operating Expenses | \$ 13,000 |
| 9. Other phone system | \$ 42,000 | Maintenance Expenses | \$ 5,000 |
| % for art | \$ 20,740 | 3rd Blennium (1991-93) | |
| TOTAL COST | \$ 2,465,500 | Personal Services | \$ 34,320 |
| Less Other Funds Available | | Operating Expenses | \$ 14,000 |
| Source 02409 | \$ 2,465,500 | Maintenance Expenses | 000*9 \$ |
| (spuoq) | | | |
| STATE FUNDS REQUIRED | -0- | | |

| Depart Agency | D. EXPLANAT | This m | upkeep |
|---|------------------------------|--|--------|
| Project Title Additions, Upgrading & Major Maintenance Project Priority 40 Biennium 1985-1987 | A. THIS PROJECT: (Check One) | Is an Original Facility X Keno, an FXISTING Fac. Is Addition to Exist. Fac. Replaces Existing Fac. | Other |

Various - See General Narrative

B. LOCATION:

x Site on Owned Property x U
Site to be Selected
Site Already Selected

(Check where appropriate)

x Util, Already Available
Access Already Available

C. DESCRIPTION OF FACTLITY: General Description: Facilities include 133 maintenance sites. These facilities include a two or more stall garage on each site. Sites can also include other buildings including living quarters, sand sheds, equipment sheds, gas pumps and gas tanks, and asphalt tanks. This morev will also be used at the 11 District and/or Area facilities which include offices as well as repair to Helena Headquarters building, facilities at fairgrounds and hanger area.

Impact on Existing Facilities:

Extends structure life and increases functional use.

Agency/Program Maintenance

Highways

ment

EXPLANATION OF THE PROBLEM BEING ADDRESSED:

This money will be used for the general maintenance, upkeep and energy retrofitting of highway owned buildings.

. ALTERNATIVES CONSIDERED:

1. Do nothing.

- Do minor or only necessary repair or upkeep.
- Perform major maintenance, additions and upgrading.

Rationale for Selection of a Particular Alternative:

Number three (3) will maintain the buildings in an adequate manner, thus increasing the probability of using them throughout their expected life span. This alternative also resolves a problem of shortage of sanitary and storage facilities and allows for the needed office and shop removations which include the installation of energy saving features.

Number to be served by Facility: Highway Dept. Statewide Functional Space Requirements: (In Sq.Ft.) NA

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | LETION |
|--|-------------------------|---|-------------|
| Source of Estimate: Historical | Historical and Research | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | 45 | Number of Additional Personnel Required: None | uired: None |
| 2. Preliminary Expenses | \$ | Additional Funds Required when Project is in Full Operation: None | a. |
| Site Survey: | \$ | | } |
| Soil Testing: | \$ | 1 C+ BIENNIHM (NA | |
| Other: | S | Downson County | ٠ |
| 3. Construction Cost: | \$ 450,000 | ret solida or vices | |
| 4. Architectual/Engineering Fees: | \$ 50,000 | Operating Expenses | n + |
| 5. Utilitles: | S | 8 | v2 |
| 6. Landscaping & Site Develop.: | \$ 50,000 | 2nd BIENNIUM (NA) | • |
| 7. Equipment: | \$ 150,000 | Personal Services | x · |
| 8. Contingencies: | \$ 50,000 | Operating Expenses | v- |
| 9. Other | 40- | Maintenance Expenses | S. |
| | 40 | 3rd BIENNIUM (NA | |
| TOTAL COST | \$ 750,000 | Personal Services | \$ |
| Jose Other Funds Available | | Operating Expenses | \$ |
| TOO COLLEGE TO THE CO | 000 052 3 | Maintenance Expenses | \$ |
| outre Par | | | |
| STATE FUNDS REQUIRED | w. | | |

GENERAL NARRATIVE MATERIAL

weigh stations; numerous equipment (loader) sheds and sand houses detached from section headquarters; and in Relena, Section headquarters for 133 maintenance crews; 11 District and Area offices, all with attached repair garages; GVW These facilities include a highway headquarters three-story building, a multi-purpose equipment repair and fabrication shop, sign shop and Total buildings amount to The Highway Department maintains various facilities virtually in every part of the State. carpentry building, multiple buildings at the fairgrounds, and a hangar building. approximately 650.

This program's objective is to maintain our buildings in a useable and energy efficient condition. Included in this program would he repairing and replacing equipment doors, replacing water pumps, adding insulation to decrease energy costs, adding storm windows, repairing and/or replacing septic systems, replacing fuel tanks, repair or repairing furnaces, replacing and repairing roofs; remodeling Area and District offices to be more functional. replace gas and diesel pumps, repairing and replacing road oil storage tanks, upgrading wiring, replacing and

It is our intent to do an energy audit during FY 1985 and to use this information to do the fullest extent in an effort to reduce energy costs.

| Project Priority 41 Biennium 1985-1987 | Agency/Frogram |
|---|---|
| A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE Remodeling of the construction of |
| B. LOCATION: Located in the Capital Complex at the SE corner of 6th and Roberts. | will be added is the extreme |
| (Check where appropriate) x Site on Owned Property X Util. Already Available Site to be Selected Site Already Selected | mation gaps or install all new history in two pated that full |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES COME |
| Headquarters for the Montana Historical Society and several veterans groups. The building was constructed in 1952 with an addition in 1970. The building contains 6,000 sq.ft. of gallery space which contains exhibits, now much outdated. Also, the building remodeling now underway will occupy part of this space and will also cause relocation of the major entrance. Additionally, new construction will provide further gallery space requiring the installation of new exhibits. | NONE |
| Impact on Existing Facilities: | Rationale for Se |
| None, except the disruption caused during installation. | * The recommend from "other from the most log |

It is antici-

installation will take five years.

INFRED:

adjacent gallery spaces.

age of most exhibits, often with inforexhibits covering the range of Montana

errors. The Society now plans to

useum. In addition, new gallery space

he existing building as a part of the the new addition will take a portion equiring exhibits. Also troublesome,

E PROBLEM BEING ADDRESSED:

Montana Historical Society

Education

Department

Project Title Renovate Formal Museum, Memorial Bldg.

ection of a Particular Alternative:

cal alternative considering the funding limitations of the LRBP and the needs presented by unds". This approach appears to be ation is to fund a \$425,000 project the Historical Society.

> 200,000 (tourists) Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

G. ESTIMATED OPERATIONAL COST AT COMPLETION

| PROJECT: |
|-----------|
| OF |
| COST |
| ESTIMATED |
| tr. |

| Source of Estimate: Exhibit Plannin | Exhibit Planning Document-Internal | Expected Completion Date: 1989 | |
|-------------------------------------|------------------------------------|--|-----------|
| 1. Land Acquisition: | S | Number of Additional Personnel Required: -0- | Lred: -0- |
| 2. Preliminary Expenses | \$ | Additional Funds Required when | |
| Site Survey: | \$ | roject is in full Operation: None | |
| Soil Testing: | \$ | *** | |
| Other: | 4 | (AA) | |
| 3. Construction Cost: | \$ 500,000 | Personal Services | |
| 4. Architectual/Engineering Fees: | v)- | Operating Expenses | |
| 0 0 0 | | Maintenance Expenses | \$ |
| 6 Landscaning & Site Devolon . | · · · | 2nd BIENNIUM (NA) | |
| | | Personal Services | |
| /· Equipment: | 0 | Operating Expenses | |
| 8. Contingencies: | S | Waintonoon Fynonoon | |
| 9, Other | v, | | |
| | w. | 3rd BIENNIUM (NA) | |
| TOTAL COST | \$ 500,000* | Personal Services | |
| Less Other Funds Available | | Operating Expenses | |
| Source donated & grant | \$ 425,000 | Maintenance Expenses | |
| funds | | | |
| STATE FUNDS REQUIRED | \$ 75,000 | | |

^{*}Project recommended for funding at reduced level (\$425,000 donated & grant funds only)

Project Title

ements to provide minimum access and protect

om resource damage.

our fishing acress sites lack adequate

ON OF THE PROBLEM BEING ADDRESSED:

Fish, Wildlife & Parks Sportsman Access

Program

| Project Title Fishing Access Site Protection Project Priority 42 Blennium 1985-1987 | Department Agency/Prog |
|--|------------------------------|
| A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION O |
| B. LOCATION: Statewide | them from r |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected | |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES |
| This project will construct minor improvements at various sites. Examples include: | No Action: through unco |
| Fencing, roadwork, traffic control, boat access, signing, etc. | |
| | |
| Impact on Existing Facilities: | Rationale for |
| The project is designed to protect sites from degradation and to provide access at sites presently inaccessible. | Alternative: See Alternat |
| | |
| Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | |

on: Sites would continue to deteriorate

uncontrolled use.

VES CONSIDERED:

for Selection of a Particular

ernatives Considered.

| COMPLETION | July 1987 | Required: -0- | | | | \$ 41.745 | 1 | | -()- | | \$ 43,415 | \$ 21,710 | -0- | | \$ 45,150 | \$ 22,580 | -U 8 | |
|---|--|--|---|--------------|--------------------------|-------------------|-----------------------|-----------------------------------|----------------------|----------------------------------|-------------------|--------------------|----------------------|--------------------------|-------------------|--|----------------------------|----------------------|
| G. ESTIMATED OPERATIONAL COST AT COMPLETION | Expected Completion Date: July | Number of Additional Personnel Required: | Additional Funds Required when Project is in Full Operation: | | 1ct BIENNIIM (3 7 FTF) | Dorconal Sorvices | recoonar Jervices | operating expenses | Maintenance Expenses | and BIENNIUM (3.7 FTE) | Personal Services | Operating Expenses | Maintenance Expenses | 3rd Blenntum (3.7 FTE) | Personal Services | Operating Expenses | Maintenance Expenses | |
| ີ ບໍ | | | | | | | | | | | | | | | | | | |
| | Parks Personnel | \$ | S. | \$ | S | \$ | \$ 600,000 | \$ | \$ | «v | | n • | n- « | n 0 | 000 009 | | 3000 | -0- |
| F. FSTIMATED COST OF PROJECT: | Source of Estimate: Fish, Wildlife & Parks Personnel | 1. Land Acquisition: | 2. Preliminary Expenses | Site Survey: | Soil Testing: | Other: | 3. Construction Cost: | 4. Architectual/Engineering Fees: | 5. Utilities: | 6. Landscaping & Site Develop .: | | / Fquipment: | 8. Contingencies: | 9. Other | monat coem | 1000 July 1000 J | Less Utner Funds Available | STATE FUNDS REQUIRED |

ew office was is required to ner space for

| Project Title Glasgow Storage Building Project Priority 43 Biennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program Administrative |
|--|---|
| A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: The old office was vacated when the new of constructed. Storage and shop space is re |
| B. LOCATION: Glasgow, Montana | service vehicles and provide all-weather s minor construction and repair activities. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Available Site Already Selected | |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| This project will renovate the old office building to provide shop and storage space. | No Action: The old office would not be us for shop and storage space as it is divide into offices and no vehicle access is poss |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: See Alternatives Considered. |
| Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | |

e useable ivided up possible. : None

| F. ESTIMATED COST OF PROJECT: | | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | COMPLETION |
|--|---------|-----------|---|----------------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks 1 | ersonne]. | Expected Completion Date: Sep | September 1986 |
| 1. Land Acquisition: | S | | Number of Additional Personnel Required: | Required: |
| 2. Preliminary Expenses | S | | Additional Funds Required when | |
| Site Survey: | \$ | | Project is in Full Operation: None | None |
| Soil Testing: | SS | | | |
| Other: | €5: | | 1st BIENNIUM (NA | |
| 3. Construction Cost: | 40 | 30,000 | Personal Services | \$ |
| 4. Architectual/Engineering Fees: | so. | | Operating Expenses | 33 |
| 5. Utilitles: | 40 | | Maintenance Expenses | S |
| 6. Landscaping & Site Develop.: | S | | 2nd BIENNIUM (NA) | |
| 7. Equipment: | \$ | | Personal Services | S |
| 8. Contingencies: | . « | | Operating Expenses | 6 0- |
| | | | Maintenance Expenses | S |
| | > 4 | | 3rd BIENNIUM (NA) | |
| TOTAL COST | S S | 30,000 | Personal Services | w w |
| Less Other Funds Available | | | Operating Expenses | \$ |
| Source 02409 | S | 30,000 | Maintenance Expenses | v. |
| STATE FUNDS REQUIRED | φ. | -0- | | |
| | | | | |

ummer. Occupant comfort is very low.

s are very high.

built without any thought to being

THE PROBLEM BEING ADDRESSED:

Maintenance

am

Highways

ient. Building is cold in winter

| Project Title Energy Retrofit, Butte Hdqtrs. Complex Project Priority 44 Blennium 1985-1987 | Pepartment Agency/Progr |
|---|---|
| A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. | D. EXPLANATION OF Building was energy effic |
| B. LOCATION: Butte, Montana | and hot in s Utility bill |
| (Check where appropriate) x Site on Owned Property x Util. Already Available Site to be Selected Access Already Available Site Already Selected | |
| . DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES C |
| Site is District Headquarters for Butte-Bozeman area. Site includes main office building with attached garage; a lab, carpenter and paint shop with three overhead doors; a welding shop and steam room with two overhead doors; and a 25-stall equipment shed. | NONE |
| Sec General Narrative. | |
| Impact on Existing Facilities: | Rationale for |
| Project will maintain and improve existing building. | The selected objectives: utility bill |
| Number to be served by Facility: All building users Functional Space Requirements: (In Sq.Ft.) NA | |

ONSIDERED:

ationale for Selection of a Particular Alternative:
The selected action will accomplish two primary
objectives: Increase occupant comfort and reduce

None

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | OMPLETION |
|---|----------------------|---|-----------|
| Source of Estimate: Architecture & Engineering Division | Engineering Division | Expected Commletion Date: 1987 | |
| 1. Land Acquisition: | \$5 | Number of Additional Personnel Required: | Required: |
| 2. Proliminary Expenses | 0 | | |
| Site Survey: | \$ | Project is in Full Operation: N | None |
| Soil Testing: | 40- | | |
| Other: | \$ | 1st BIENNIUM (NA) | |
| 3. Construction Cost: | \$ 195,000 | Personal Services | 60 |
| 4. Architectual/Fugineering Fees: | \$ 20,000 | Operating Expenses | ςς. |
| 5. Utilities: | s. | Maintenance Expenses | S |
| 6. Landscaping & Site Develop.: | s. | 2nd RIENNIUM (NA) | |
| 7. Equipment: | \$ 5,000 | Personal Services | ₩. |
| 8. Contingencies: | v. | Operating Expenses | S |
| 9. Other | \$ 5,000 | Maintepance Expenses | S |
| | \$ | 3rd BIENNIUM (NA) | |
| TOTAL COST | \$ 225,000 | Personal Services | S |
| Less Other Funds Available | | Operating Expenses | S |
| Source FRA | \$ 225,000 | Maintenance Expenses | S |
| STATE FUNDS RECUIRED | w | | |

GENERAL NARRATIVE MATERIAL

The following would be items to be addressed in the Butte Complex Energy Retrofit:

Office Building

- 1. Install Dryvit insulation system on building exterior and add storm glazing
- . Insulate building "overhang"
- Replace roof and add roof insulation
- Replace ceiling diffusers
- Install new radiation controls
- Install a motorized combustion air damper
- 7. Add controls to rooftop VAC units
- Re-balance VAC systems.
- 9. Construct entry vestibules

Lab Building

- 1. Install Dryvit insulation system on building exterior and add storm glazing.
- Install batt insulation beneath roof deck
- 3. Lower office ceiling and light fixtures and extend ductwork
- 4. Add boiler reset controls

Project Title

Α.

8

ů

Fish, Wildlife & Parks

| Project Title Relocate Sign Shop Project Priority 45 | Department Fish, Wildlife & Parks Agency/Program Parks |
|--|---|
| T. (Cho | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: |
| **** | The Sign Shop is presently located in Whitehall |
| LOCATION: Helena | difficult and inconvenient from both management and product pickup standpoints. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected | |
| DESCRIPTION OF PACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| Move the Sign Shop from Whitehall to Helena. Insulate, plumb, rewire, etc., existing building to accommodate | 1. No Action: Continue paving high rent. Continue inconvenient situation. |
| personnel and equipment. | Rent space in Helena: Rental rates are high. Rental property would require modifications. Facilities wouldn't be centralized. |
| | |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| Decrease storage space. | See Alternatives Considered. |
| Number to be served by Pacility: | |
| In Sq.F | |

| F. ESTIMATED COST OF PROJECT: | ·c | G. ESTIMATED OPERATIONAL COST AT COMPLETION | NO |
|--|---------------------------------------|---|----------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | k Parks Personnel | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | w | Number of Additional Personnel Required: None | ed: None |
| 2. Preliminary Expenses | • • • • • • • • • • • • • • • • • • • | Additional Funds Required when | |
| Site Survey: | w. | rroject is in full Operation: None | |
| Soil Testing: | e: | | |
| Other: | v. | NA) | |
| 3. Construction Cost: | \$ 40,000 | | |
| 4. Architectual/Engineering Fees: | w | Operating Expenses | |
| 5. Utilities: | so. | Maintenance Expenses S | |
| 6. Landscaping & Site Develop.: | S | 2nd BIENNIUM () | |
| 7 Fantament | | Personal Services | |
| יי ניקטדוריוריי | | Operating Expenses \$ | |
| | | Maintenance Expenses | |
| 9. Other | w w | 3rd BIENNIUM (NA | |
| TOTAL COST | \$ 40,000 | Personal Services \$ | |
| Less Other Funds Available | | Operating Expenses \$ | |
| Source 02409 | \$ 30,000 | Maintenance Expenses \$ | |
| 02408 | 10,000 | | |
| STATE FUNDS REQUIRED | \$ -0- | | |

| Project Title Wildlife Habitat Acquisition Project Priority 46 Biennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program Wildlife Division |
|---|--|
| A. THIS PROJECT: (Check One) X Is an Original Facility 1s Addition to Exist. Fac. Replaces Existing Fac. | D. EXPLANATION OF THE PROBLEM REING ADDRESSED: Wildlife habitat continues to deteriorate |
| Other Statewide | throughout the state putting preater pressure on remaining key land areas. |
| | Acquisition and/or conservation easements of |
| Site on Owned Property X Site to be Selected Site Already Available | selected key tracts of fally will libure that wildlife populations can be mainthined in the areas. |
| <pre>C. DESCRIPTION OF FACILITY:</pre> | E. ALTERNATIVES CONSIDERED: |
| The program will be directed toward key winter ranges for big game species, vetland habitat and small game areas. | Fee Acquisition Conservation Easements |
| | |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| May vary with the situation. | The alternative chosen will depend upon the individual tracts, landowners and species being addressed. |
| | |
| Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | |

lations can be maintained in these

| . ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION |
|--|-----------------|---|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Personnel | Expected Completion Date: NA |
| 1. Land Acquisition: | \$ 1,000,000 | Number of Additional Personnel Required: None |
| 2. Preliminary Expenses | S | Additional Funds Required when Project is in Full Oneration: None |
| Site Survey: | so- | יייייייייייייייייייייייייייייייייייייי |
| Soil Testing: . | SO | 1c+ RIENNIIM (NA) |
| Other: | S | Doreston Countries |
| 3. Construction Cost: | \$ | |
| 4. Architectual/Engineering Fees: | 8 | |
| 5. Utilities: | s. | Maintenance Expenses S |
| 6. Landscaping & Site Develop.: | €S. | 2nd BIENNIUM (NA) |
| | | Personal Services |
| /. Edulpment: | | Operating Expenses |
| 8. Contingencies: | S | Maintenance Expenses \$ |
| 9. Other | \$ | 3rd BIENNIUM (NA) |
| | w. | Personal Services |
| TOTAL COST | \$ 1,000,000 | |
| Less Other Funds Available | | |
| Source FPRA(PR) | \$ 750,000 | Maintenance Expenses |
| 02409 | 250,000 | |
| STATE FUNDS REQUIRED | -0- | |
| | | |

| Highways | Maintenance | |
|--|---|--|
| Department | Agency/Program | |
| Project Title North Section Facility, Billings | Project Priority 47 Biennium 1985-1987 | |

| | | | 1112 1112 |
|---------------------|--------------------|---------------------------|-----------|
| Project Priority 47 | Riennfum 1985-1987 | THIS PROJECT: (Check One) | |
| | | | |

Keno, an Existing Fac. Replaces Existing Fac. Is Addition to Exist. Fac.

North side of Billings Other B. LOCATION:

Site on Owned Property (Check where appropriate) Site Already Selected Site to be Selected ×

Access Already Available Util. Already Available

> DESCRIPTION OF FACILITY: General Description: ڻ

gallon gas and diesel tanks with single product pumps This proposed facility would be composed of a threestall garage, would have water and sewer, two 2,000 and would have a security fence. Propose to build a maintenance section complex located include a three to five stall garage, a road oil tank This move This complex would and facilities to dispense gas and diesel. would reduce call-out time by 45 minutes. on the rims near the airport.

Impact on Existing Facilities:

Would reduce congestion on main Billings shop.

EXPLANATION OF THE PROBLEM BEING ADDRESSED: ë.

Billings. This crew must traverse the entire length of Billings to reach their section of road that they are responsible to maintain. They cannot respond to an emergency in a reasonable length of time. Takes The crew that maintains the roads north of Billings building which is located on the southwest side of are presently housed in the main administration 45 minutes to an hour.

ALTERNATIVES CONSIDERED: ET.

NONE

Rationale for Selection of a Particular Alternative:

time and provide better service to the driving public. The selected action will reduce maintenance response

> 2800 approx. Functional Space Requirements: (In Sq.Ft.) Number to be served by Facility:

| Historical and Research 1 | | | | |
|---|------------------------------------|----------|--|---------------|
| penses \$ 30,000 spenses \$ 2,000 sost: \$ 500 sost: \$ 5,000 site Devclop.: \$ 5,000 strends Available \$ 130,000 srequired \$ 130,000 srequired \$ 5 130,000 srequired \$ 5 130,000 | Source of Estimate: Historical and | Research | Expected Completion Date: 1986 | |
| S S S S | 1. Land Acquisition: | | Number of Additional Personnel Re | equired: None |
| S S00 | 2. Preliminary Expenses | \$ | Additional Funds Required when Project is in Full Operation: | |
| S S00 | Site Survey: | | | |
| Site Develop.: \$ 5,000 Personal Services S | Soil Testing: | | | |
| Site Devclop.: \$ 5,000 Site Devclop.: \$ 5,000 Site Devclop.: \$ 5,000 Site Devclop.: \$ 20,000 Site Devclop.: \$ 7,000 Maintenance Expenses Struds Available Struds Available Struds Structure Struds Structure Struds Structure | Other: | | Dormonal Courtoos | |
| Site Develop.: \$ 5,000 Site Develop.: \$ 5,000 Site Develop.: \$ 20,000 Site Develop.: \$ 20,000 Operating Expenses \$ 5 130,000 Site Develop.: \$ 3.000 Operating Expenses \$ 20,000 Maintenance Expenses \$ 20,000 Operating Expenses \$ 20,000 Operating Expenses \$ 20,000 Site Develop.: \$ 3.130,000 Site Develop.: \$ 3.130,000 Operating Expenses \$ 20,000 Operati | 3. Construction Cost: | | ברמכונמו כרוייויים | |
| Site Devclop.: \$ 5,000 2nd BIENNIUM (1987-89) \$ 5.000 2nd BIENNIUM (1987-89) \$ 5.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 4. Architectual/Engineering Fees: | | Operating Expenses | |
| Site Devclop.: \$ 20,000 Services \$ 20,000 Operating Expenses \$ 7,000 Maintenance Expenses \$ 130,000 Operating Expenses \$ 130,000 Operating Expenses \$ 8 | 5. Utilities: | | Maintenance Expenses | |
| S | | V. | 2nd BIENNIUM (1987-89) | |
| S 7,000 Paintenance Expenses S | | | Personal Services | \$ |
| S | Equipment: | | Operating Expenses | |
| S | Contingencies: | | Maintenance Expenses | |
| State Stat | 9. Other | \$ | V 10 0001 / MITTINGTO E.C. | |
| ter Funds Available S 130,000 Operating Expenses S ERA S 130,000 S REQUIRED S S S S S S S S S S S S S S S S S S S | | s | Sid biennium (1989-91) | |
| ERA STREQUIRED S 130,000 S S S S S S S S S S S S S S S S S | TOTAL COOP | | Personal Services | 8 |
| Maintenance Expenses \$ | TOTAL COOL | | Operating Expenses | 1 |
| \$ 130,000 | Less Other Funds Available | | Maintenance Expenses | |
| | | | | |
| | STATE FUNDS REQUIRED | er, | | |

| Project Title Makoshika State Park Road Improvements Project Priority 48 Blennium 1985-1987 | Department Fish, Wildlife & Parks Apercy/Program Parks |
|---|---|
| THIS PROJECT: (Check One) Is an Original Facility X Is Addition to Exist. Fac. Other | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: 1. The unpaved road is very rough. 2. Creates a dust problem |
| . LOCATION: Glendive | |
| (Check where appropriate) x Site on Owned Property Site to be Sclected Site Already Available Site Already Selected | |
| . DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| This proposed project will complete the road paving from town to the top of the switchbacks. There is presently a two-mile stretch unpaved. | No Action: A section of unpaved road would continue to remain between two paved sections. |
| | |
| | |
| Impact on Existing Facilities: | Rationale for Colontin of a march |
| Protect and improve existing resource. | Alternative: |
| | See Alternatives Considered. |
| | |
| Number to be served by Facility: 59,500 Functional Space Requirements: (In Sq.Ft.) NA | |

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | NOI |
|--|-------------------|--|---------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | & Parks Personnel | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: Non | ed: Non |
| 2. Preliminary Expenses | ø. | Additional Funds Required when | |
| Site Survey: | S | | |
| Soil Testing: | 8 | A AND AND AND AND AND AND AND AND AND AN | |
| Other: | \$ | NA) | |
| 3. Construction Cost: | \$ 290,000 | | |
| 4. Architectual/Engineering Fees: | €S. | Operating Expenses S_ | |
| 5. Utilities: | | Maintenance Expenses \$ | |
| To the state of th | | 2nd BIENHIUM (NA) | |
| o. Landscaping & Sire Develop.: | 2 | Personal Services | |
| 7. Equipment: | 40 | Onerstine Evnences | |
| 8. Contingencies: | \$ | | |
| 9. Other | Ś | Maintenance Expenses | |
| | | 3rd BIENNITM (NA) | |
| | | Personal Services | |
| TOTAL COST | \$ 290,000 | | |
| Less Other Funds Available | | | |
| Source RIT | \$ 290,000 | Mainterance Expenses S_ | |
| | | | |
| STATE FUNDS REQUIRED | -0- | | |
| | | | |

| Project Title Spring Meadow Lake SRA Improvements Project Priority 49 Blennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program Recreation Area |
|--|--|
| A. THIS PROIECT: (Check One) Is an Original Facility X Is Addition to Exist. Fac. Replaces Existing Fac. | D. EXPLANATION OF THE PROBLEM RFING ADDRESSED: The site is presently heavily used but is without |
| B. LOCATION: Helena | This project would complement work authorized during |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Available Site Already Selected | last legislative session. |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| This project will provide swim beach development, swim docks, shelters, tables, garbage cans and lawn development. | No Action: People will continue to be inconvenienced. |
| | |
| Impact on Existing Facilities: Protect and improve existing resource. | Rationale for Selection of a Particular Alternative: |
| | See Alternatives Considered. |
| Number to be served by Facility: 40,000 | |
| Functional Space Requirements: (In Sq.Ft.) NA | |

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | NOT.ES |
|--|-----------------|--|---------------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Personnel | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: 1.5 FTE | ired: 1.5 FTE |
| 2. Preliminary Expenses | S. | Additional Funds Required when | |
| Site Survey: | S | roject is in full operation: | |
| Soil Testing: | S | 1 TO TO 1 1 100E OT 1 | |
| Other: | \$ | 10-6061 | |
| 3. Construction Cost: | \$ 125,000 | | |
| 4. Architectual/Engineering Fees: | ¢c. | Operating Expenses | \$ 20,000 |
| 0 | | Maintenance Expenses | -0- s |
| 5. Utilities: | w. |) and RIFNNIIM (1987–89 | |
| 6. Landscaping & Site Develop.: | \$ | 1 | |
| 7. Equipment: | €0 | Personal Services | 5 59,135 |
| | | Operating Expenses | \$ 19,600 |
| 8. Contingencies: | 5 | Maintenance Exnenses | -0-1 S |
| 9. Other | \$ | | |
| | er | 3rd BIENNITM (1989-91) | |
| | | Personal Services | \$ 61,685 |
| TOTAL COST | \$ 125,000 | Onergraph on France | 057-72 8 |
| Less Other Funds Available | | | |
| HOM I GOTTOO | \$ 62 500 | Maintenance Expenses | -0- S |
| ייים דיים דיים דיים דיים דיים דיים דיים | | | |
| 02408 | 62,500 | | |
| STATE FUNDS REQUIRED | -0- | | |

| ject | roject Title | Construct Thr | Construct Three Maintenance Garages | arages |
|-------|-----------------|---------------|-------------------------------------|--------|
| ject | roject Priority | 50 | | |
| nnfun | T. | 1985-1987 | | |

- (Check One) THIS PROJECT: ٧.
- Sun River, Flowing Wells, Augusta Other LOCATION: В

Is Addition to Exist. Fac. x

×

Is an Original Facility

Replaces Existing Far. Reno. an Existing Fac.

:: Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected ×

Access Already Available Util. Already Available

> C. DESCRIPTION OF FACILITY: General Description:

See Narrative.

result of combining two maintenance sections or because equipment storage garages in addition to the existing This project would construct new three-stall heated facilities to accomodate additional equipment as a of additional maintenance requirements.

Impact on Existing Facilities:

Upgrade and increase efficiency,

Maintenance Highways Agency/Program Department

EXPLANATION OF THE PROBLEM BEING ADDRESSED: ٦.

the facility is too small to house these extra people Sun River: Two crews have been combined. Presently and equipment.

Flowing Wells: Buildings presently on site are too small and in such shape that they must be replaced.

Present has no tollet facilities and needs to be enlarged to store additional garage equipment. Augusta:

- ALTERNATIVES CONSIDERED:
- 1. Build new facilities.
- 2. Do nothing.

Rationale for Selection of a Particular Alternative:

NUMBER ONE (1) will adequately provide the required storage at the greatest cost benefit.

> @ 2080 3-5 each facility Functional Space Requirements: (In Sq.Ft.) 1 @ 800/2 Number to be served by Facility:

| F. ESTIMATED COST OF PROJECT: | Ů | G. ESTIMATED OPERATIONAL COST AT COMPLETION | NOI |
|---|------------|---|----------|
| Source of Estimate: Historical and Research | d Research | Expected Completion, Date: 1987 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: None | ed: None |
| 2. Preliminary Expenses | \$ 1,000 | Additional Funds Required when | |
| Site Survey: | 05- | rioject is in full Operation: | |
| Soil Testing: | 00- | 100 DIENNITIEM. (NA) | |
| Other: Review, Admin. | w. | , and | |
| 3. Construction Cost: | \$ 175,000 | | |
| 4. Architectual/Engineering Fees: | \$ 4,000 | Operating Expenses | |
| - + + + + + + + + + + + + + + + + + + + | | Maintenance Expenses \$ | |
| J. OLIIILIES. | | 2nd BIENNIUM (NA) | |
| 6. Landscaping & Site Develop.: | w | Personal Services \$ | |
| 7. Equipment: | \$ 2,000 | | |
| 8. Contingencies: | \$ 17,000 | Operating Expenses | |
| | | Maintenance Expenses \$ | |
| y. Other | | 3rd BTENNIUM (NA) | |
| TATION TATION | 000 001 | Personal Services | |
| TOTAL COST | | Operating Expenses | |
| Less Other Funds Available | | Maintenance Expenses | |
| Source ERA | \$ 199,000 | | |
| | | | |
| STATE FUNDS REQUIRED | -0- | | |
| | | | |

CAPITAL PROJECT REOUEST

GENERAL NARRATIVE MATERIAL

Attachment - Construct Three Maintenance Garages

DESCRIPTION OF FACILITY

SUN RIVER - This project would construct a new three-stall heated equipment storage garage in addition to the existing facilities to accommodate additional equipment as a result of combining two maintenance sections.

The FIGWING WFLLS - This project would construct a new three-stall garage to replace the one presently being utilized. one presently being used is in had shape and is not energy efficient. AUGUSTA - This project would add a one-stall garage to increase the equipment holding capacity of the existing two-stall storage building. Also intend to provide water and sewer service.

| Project Title Helena Storage Building Project Priority 51 Biennium 1985-1987 | Department Highways Agency/Program Centralized Services |
|---|--|
| A. THIS PROJECT: (Check One) Is an Original Facility X Is Addition to Fxist. Fac. Replaces Fxisting Fac. | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: All stores items received for disbursement currently must be off-loaded and stored in the basement or in a |
| B. LOCATION: Highway Complex, Helena | small room off to the lab area in the main building. Storage areas have become a premium since Public Service Commission moved into one wing. There is also |
| (Check where appropriate) X Site on Owned Property Site to be Selected Site Already Selected | no commodity loading docks to off-load them to go int storage or to load onto the statewide transport for distribution to the area offices. Flammable materials are being stored in a building that is an office building. |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| Facility includes main Highway Administration Building and an Equipment Repair and Fabrication Complex. Propose to build a 40'x75' all-season building with a loading dock to house all major stores items including tires. This building would facilitate the loading of our statewide transport and make this operation more cost efficient. Building would be similar in design as other buildings in area. Fuilding would contain a small office. | NONE |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| Would free up basement area for extra storage. | The selected action eliminates a potential safety hazard in the existing building and provides a more efficient system for handling major stores. |
| Number to be served by Facility: NA Functional Space Requirements: (In Sq.Ft.) 3,000 | |

| F. ESTIMATED COST OF PROJECT: | · | G. ESTIMATED OPERATIONAL COST AT COMPLETION | LETION |
|---|------------|---|-------------|
| Source of Estimate: Research (Highways) | Highways) | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: | ufred: None |
| 2. Preliminary Expenses | SO. | Additional Funds Required when | |
| Site Survey: | \$ | roject is in Fair yperation. | |
| Soil Testing: | \$0. | 100 7001) MILLIAMITIA +-1 | |
| Other: | v) | ISC DIEMNIUS (1901-04) | < |
| 3. Construction Cost: | 000°06 | rersonal bervices | 1 |
| 4. Architectual/Engineering Fees: | \$ 1,500 | Operating Expenses | S 2,000 |
| 5. Urlities: | v. | Maintenance Expenses | \$ 500 |
| 6. Landscaping & Site Develop .: | \$ 5,000 | 2nd Blennium (1989-91) | |
| | | Personal Services | S |
| /. Equipment: | | Operating Expenses | \$ 2,500 |
| 8. Contingencies: | \$ 12,000 | Waintenance Evnences | 200 |
| 9. Other | \$ | 12 DEPARTITION (1001_00) | |
| | w. | ord blenning (1991-93) | |
| TOTAL COST | \$ 113,000 | Personal Services | S |
| Less Other Funds Available | | Operating Expenses | \$ 3,000 |
| Source ERA | \$ 113,000 | Maintenance Expenses | \$ 750 |
| מתחדוות החווות החוות | | | |
| STATE FUNDS REQUIRED | No. | | |

| Project Title Les Mason State Recreation Area Project Priority SE Riennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program State Recreation Area |
|--|--|
| A. THIS PROJECT: (Check One) v Te an Oriethal Facility Reno an Evieting Fac | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: |
| to Exist. Fac. | Existing recreation facilities on Whitefish Lake are inadequate. This condition has created unsafe |
| 3. LOCATION: Whitefish Lake | conditions, resource damage, law enjorcement problems and low user satifaction. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Available Site Already Selected | |
| Ceneral Description: | E. ALTERNATIVES CONSIDERFD: |
| Develop this new area to accommodate day use activities. Items included are: Roads and parking, foot-trails, latrines, fire rings, shelters, tables, benches, gate, signing, docks, swim buoys, fencing, landscaping, and beach development. | No Action: This newly acquired site would remain closed to public use. |
| | |
| Impact on Existing Facilities: No Change. | Rationale for Selection of a Particular Alternative: See Alternatives Considered. |
| | |
| | |
| Number to he served by Facility: Functional Space Requirements: (In Sa.Ft.) NA | |

| . ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPFRATIONAL COST AT COMPLETION | NO |
|------------------------------------|----------------------------------|--|-----------|
| Source of Estimate: Fish, Wildlife | Fish, Wildlife & Parks Personnel | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: .39 | ed: .39 |
| 2. Preliminary Expenses | V. | Additional Funds Required when | |
| Site Survey: | S | Project is in full Operation: | |
| Soil Testing: | S | 1c+ RTENNITIM (1085_87) | |
| Other: | co | 4 | 0 |
| 3. Construction Cost: | \$ 360,000 | , | 4,5/8 |
| 4. Architectual/Engineering Fees: | ⟨o | Operating Expenses S | |
| | 0 | Maintenance Expenses \$ | |
| o ottities. | | 2nd Blennium (1987-89) | |
| 6. Landscaping & Site Develop.: | w | OL S | 10.000 |
| 7. Equipment: | \$5- | | 10,029 |
| 8. Contingencies: | «s | Operating Expenses | |
| 20420 | | Maintenance Expenses \$ | |
| | · · | 3rd BIENNIUM (1989-91) | |
| | | Personal Services \$ 10 | \$ 10,475 |
| TOTAL COST | \$ 360,000 | | |
| Less Other Funds Available | | | |
| Source LWCF | \$ 180,000 | Maintenance Expenses S | |
| 02408 | 180,000 | | |
| STATE FUNDS REQUIRED | 101 | | |
| | | | |

rty. The potential for health n 1984. The old city dump is

IM BEING ADDRESSED:

the site is planned and a instituted to determine if dump carnot be ignored.

| | Project Title Glen Lake State Park Improvements Project Priority 53 Biennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program State Park |
|----------|--|--|
| € | A. THIS PROJECT: (Gheck One) X Is an Original Facility Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLEM BEING ADDRESSE The site was acquired in 1984. The old under part of the prometty. The potent |
| Д | B. LOCATION: Bozeman | hazards existing in the dump cannot be Therefore, a cover over the site is pla |
| | (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected Site Already Selected | testing program will be instituted to d an actual hazard exists. |
| O | C. DESCRIPTION OF FACILITY: General Description: | E. ALTFRNATIVES CONSIDERED: |
| | This project will spread topsoil over the old city dump and plant it to native grasses. | No Action: Potential of health hazard undetermined. |
| | Install monitoring wells and test for contaminates and potential health hazards. | |
| | Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| | flotect and improve existing resource. | See Alternatives Considered. |
| | Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | |

f health hazard would remain

| F. ESTIMATED COST OF PROJECT: | 5 | G. ESTIMATED OPERATIONAL COST AT COMPLETION | TELION |
|--|-----------------|---|--------------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Personnel | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: | luired: None |
| 2. Preliminary Expenses | s. | Additional Funds Required when | 9 |
| Site Survey: | \$ | | Ų. |
| Soil Testing: | \$ | 1c+ RIENNIIIM (NA) | |
| Other: | w | | c |
| 3. Construction Cost: | \$ 165,000 | rersonal bervices | |
| 4 Architectual /Engineering Fees: | V. | Operating Expenses | S |
| 11t-11t-11t-11t-11t-11t-11t-11t-11t-11t | | Maintenance Expenses | S |
| | | 2nd BIENNIUM (NA) | |
| 6. Landscaping & Site Develop.: | S. | Personal Services | \$ |
| 7. Equipment: | φ. | Operating Expenses | \$ |
| 8. Contingencies: | v. | Maintenance Expenses | ¢r, |
| 9. Other | 40 | 3+4 RIENNIIIM (NA) | |
| | w. | | < |
| TOTAL COST | \$ 165,000 | Personal Services | 2 |
| Less Other Funds Available | | Operating Expenses | |
| Source LWCF | \$ 82,500 | Maintenance Expenses | w |
| 02408 | 82,500 | | |
| STATE FUNDS REQUIRED | \$ S | | |
| | | | |

| Project Title Elkhorn State Monument Improvements Project Priority 54 Biennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program State Monument |
|--|---|
| A. THIS PROJECT: (Check One) x Is an Original Facility Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: Vehicle parking needs to be controlled. Structures need to be identified as Department property. |
| B. LOCATION: Boulder, Mt. | History of the site should be explained to the |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected | public. |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| Develop parking for visitors and install interpretive signs. | No Action: Parking would remain uncontrolled. Public would remain ignorant of the site history. |
| | |
| Tmpact on Existing Facilities: None | Rationale for Selection of a Particular Alternative: |
| | See Alternatives Consideren. |
| Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | |

LONG RANGE BUILDING PROGRAM

a u

| F. ESTIMATED COST OF PROJECT: | | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | PLETION |
|--|--------------|-------|---|-------------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Perso | onnel | Expected Completion Date: 1985 | |
| 1. Land Acquisition: | ₩ | | Number of Additional Personnel Required: | equired: No |
| 2. Preliminary Expenses | v. | | Additional Funds Required when Project is in Full Operation: None | one |
| Site Survey: | S | | | |
| Soil Testing: | \$ | | 1 c+ RIFNNTIIM (NA) | |
| Other: | \$ | | | ۷ |
| 3. Construction Cost: | \$ | 2,000 | Personal Services | c < |
| 4. Architectual/Frgineering Fees: | S | | Operating Expenses | n 4 |
| 5. Utilities: | S | | Maintenance Expenses | w |
| | | | 2nd BIENNIIM (NA) | |
| 6. Landscaping & Site Develop.: | 5 | | Personal Services | S |
| 7. Equipment: | S | | Onerating Expenses | €0 |
| 8. Contingencies: | \$ | | Control Control Control | |
| 9. Other | <o> <</o> | | Maintenance Expenses | n- |
| | | | 3rd BJENNIUM (NA) | |
| | | | Personal Services | S |
| TOTAL COST | 20 | 2,000 | Operating Expenses | \$ |
| Less Other Funds Available | | | Maintenance Expenses | so. |
| Source_RIT | S | 5,000 | | |
| | | | | |
| STATE FUNDS REQUIRED | so. | -0- | | |

F THE PROBLEM BEING ADDRESSED:

Fish, Wildlife & Parks

State Parks

ram

Department

Project Title Giant Springs State Park Improvements

| | Project Priority 55 Biennium 1985-1987 | Agency/Pros |
|----|--|--|
| A | A. THIS PROJECT: (Check One) Is an Original Facility Reno. an Existing Fac. X Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION (The present |
| B. | . LOCATION: Great Falls | slopes laid |
| | (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected Site Already Selected | The use of that a comi |
| Ü | C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES |
| | Landscape and cleanup coulee area. Construct new comfort station with required utilities. Insulate existing comfort station. | No Action: |
| | Impact on Existing Facilities: Relieve excess pressure on existing latrines. | Rationale for Alternative: Project wou |
| | Number to be served by Facility: 172,000 | |

coulee has had old car bodies and other ped in it. It needs to be cleaned up, the double latrine is great enough back, re-tonsoiled and seeded. Problems would continue. ort station is required. CONSIDERED:

Selection of a Particular

1d eliminate problems and continue s at this very popular State Park.

None

| . ESTIMATED COST OF PROJECT: | | C. California Webratowal Cear at Completion |
|--|---------------------|--|
| Source of Estimate: Fish, Wildlife & Parks Personnel | e & Parks Personnel | Expected Completion Date: 1986 |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: |
| 2. Preliminary Expenses | S | Additional Funds Required when project is in Full Choration. None |
| Site Survey: | \$ | |
| Soil Testing: | \$ | 1c+ RIFMNIIM (NA) |
| Other: | S | The state of the s |
| 3. Construction Cost: | \$ 200,000 | |
| 4. Architectual/Enginecring Fees: | \$ | |
| S. Utilities: | S | Maintenance Expenses S |
| | | 2nd BIENNIUM (NA) |
| 6. Landscaping & Site Develop.: | w. | Personal Services |
| 7. Equipment: | S | Nos-s-trans |
| 8. Contingencies: | v. | |
| | v | Maintenance Expenses \$ |
| o cries | | 3rd BIENNIUM (NA) |
| | | Personal Services |
| TOTAL COST | \$ 200,000 | Onergrine Evnences |
| Less Other Funds Available | a) | |
| Source FPRA | \$ 50,000 | Maintenance Expenses |
| RIT | 150,000 | |
| STATE FUNDS REQUIRED | S -0- | |
| | | |

| Project Title Lake Elmo State Recreation Area Project Priority 56 Improvements Biennium | Department Fish, Wildlife & Parks Agency/Program Recreation Area |
|--|---|
| X. THIS PROJECT: (Check One) X. Is an Original Facility Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: The shore is eroding and endangering the county road. There is not presently any developed parking |
| . LOCATION: Billings | or roads at this highly used site. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected Access Already Available | |
| . DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| Riprap section of lake shore near county road. Provide entry road and parking area. | No Action: Existing problems would continue. |
| | |
| | |
| | |
| Impact on Existing Facilities: | Rationale for Gelection of a Darticular |
| None | Alternative: |
| | Sec Alternatives Considered. |
| | |
| Number to be served by Facility: NA Functional Space Requirements: (In Sq.Ft.) NA | |

| F. ESTIMATED COST OF PROJECT: | | G. FSTIMATED OPERATIONAL COST AT COMPLETION | LION |
|--|-----------------|--|-----------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Personnel | Expected Completion Date: 1985 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: | red: None |
| 2. Preliminary Expenses | \$ | Additional Funds Required when project is in Full Oneration: None | |
| Site Survey: | \$ | | |
| Soil Testing: | S | 1st RIFNNIIM (NA) | |
| Other: | S | The state of the s | |
| 3. Construction Cost: | \$ 24,000 | | |
| 4. Architectual/Fngineering Fees: | so. | | |
| 5. Utilities: | v. | Maintenance Expenses \$ | |
| o motorogan | | 2nd BIENNIUM (NA) | |
| o. Landscaping & sire Develop.: | | Personal Services | |
| 7. Equipment: | S | Operating Expenses | |
| 8. Contingencies: | \$ | | |
| 9. Other | w | Maintenance Expenses | |
| | · · | 3rd Blennium (NA) | |
| | | Personal Services \$_ | |
| TOTAL COST | \$ 24,000 | Operating Expenses | |
| Less Other Funds Available | | | |
| Source_LWCF | \$ 12,000 | | |
| 02408 | 12,000 | | |
| STATE FUNDS REQUIRED | \$ | | |

| Rosebud State Recreation | - 1 |
|---|---|
| Froject Friority 5/1987 Improvements Biennium 1985-1987 | Agency/Frogram Recreation Area |
| A. THIS PROJECT: (Check One) X Is an Original Facility Reno. an Existing Fac. Is Addition to Exist, Fac. Replaces Existing Fac. | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: River bank is eroding. |
| B. LOCATION: Billings | Access to river is difficult. Road gravel has disappeared and road is deteriorating. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Available Site Already Selected | Water system needs to be extended for user convenience. |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| Riprap bank erosion along Yellowstone River. Construct foot-trails and resurface roads. Construct boat ramp. Extend water system. | No Action: Site will continue to deferiorate. |
| | |
| Impact on Existing Facilities: Protect from crosion and deterioration, | Rationale for Selection of a Particular Alternative: See Alternatives Considered. |
| Number to be served by Facility: 100,000 Functional Space Requirements: (In Sq.Ft.) NA | |

| F. ESTIMATED COST OF PROJECT: | 6 | G. ESTIMATED OPERATIONAL COST AT COMPLETION | LETION |
|--|----------------|---|--------------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | arks Personnel | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | W | Number of Additional Personnel Required: None | quired: None |
| 2. Preliminary Expenses | \$ | | |
| Site Survey: | 45- | riojeci is in full operation: None | ū |
| Soil Testing: | \$5 | AN / MILLIAMOTO TO! | |
| Other: | \$ | 15t Distinction (NA) | < |
| 3. Construction Cost: | \$ 105,000 | l'ersonal Services | |
| 4. Architectual/Engineering Fees: | \$ | Operating Expenses | v, |
| 5. Utilities: | S | Maintenance Expenses | \$ |
| 6. Landscaping & Site Develop.: | w. | 2nd BIENNIUM (NA) | |
| 7. Equipment: | S | Personal Services | S |
| 8. Contingencies: | so. | Operating Expenses | S. |
| | | Maintenance Expenses | \$ |
| y, utilier | | 3rd Blennium (NA) | |
| TOTAL COST | 000 501 | Personal Services | \$ |
| Less Other Funds Available | | Operating Expenses | \$ |
| Source_RIT | \$ 105,000 | Maintenance Expenses | S |
| | | | |
| STATE FUNDS REQUIRED | 101 | | |

В

Α.

ပံ

| Project Title Construct Three Sandhouses Project Priority 58 Riennium 1985-1987 | Department Highways Agency/Program Maintenance |
|--|--|
| HIS PROJECT: (Check One) Is an Original Facility X Is Addition to Exist. Fac. Replaces Existing Fac. Other Other ACATION: Belt, Wolf Creek, Miles City | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: Sand is presently stockpiled in yard and gets wet during fall rains and early winter wet snows. Sand becomes unusable during winter because frozen sand chunks will not nass through the surgeder |
| Check where appropriate) x Site on Owned Property Site to be Selected Site Access Already Available Site Already Selected | |
| PRSCRIPTION OF FACILITY: | E. ALTERNATIVES CONSIDFPED: |
| Propose to build metal 40' x 80' sandhouse, to shelter the sand that will be used for winter maintenance operations. The Design must consider interior stresses on sidewalls as well as wind and snow factors on external areas. | 1. Build a new storage facility. 2. Plastic Covers. |
| | |
| mpact on Fxisting Facilities: | Rationale for Selection of a Particular Alternative: |
| Upgrade sand storage. | Number one (1) provides the most adequate coverage coverage for keeping sand dry and readily available during hazardous driving conditions. |
| | |

Number to be served by Facility: NA Functional Space Requirements: (In Sq.Ft.) 3,200 ea. location

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | PLETION |
|---|------------|---|--------------|
| Source of Estimate: Historical - Research | Research | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: None | quired: None |
| 2. Preliminary Expenses | S | Additional Funds Required when | |
| Site Survey: | S | rioject is in full operation: | |
| Soil Testing: | U > | 1 TAN / PIEMMITIN | |
| Other: Review, Admin. | \$ | JSC DIEMNION (NA.) | 4 |
| 3. Construction Cost: | \$ 94,500 | Personal Services | w- |
| / Architectural/Engine | 2 200 | Operating Expenses | \$ |
| 4. Architectual/Engineering Fees. | | Maintenance Expenses | \$ |
| 5. Utilities: | \$ | 2nd BIENNIUM (NA) | |
| 6. Landscaping & Site Develop .: | \$ | Dereonal Corvices | €7: |
| 7. Equipment: | \$ | | |
| 8. Contingencies: | \$ 10,500 | Operating Expenses | v. |
|) | | Maintenance Expenses | S |
| y, uther | 2 | 3rd BIENNIUM (NA) | |
| | | Personal Services | S |
| TOTAL COST | \$ 107,200 | Onoroting Evange | U |
| Less Other Funds Available | | operating hypersoc | |
| Source ERA | \$ 107,200 | Maintenance Expenses | ~ |
| | | | |
| STATE FUNDS REQUIRED | -0- | | |
| | | | |

t authorized by the

to match existing le to spend these

ne available to the

A.

B.

С.

These

| Project Title Federal Contingency Fund Authorization Project Priority 59 Biennium 1985-1987 | Department Military Affairs Agency/Program Army National Guard |
|---|--|
| THIS PROJECT: (Check One) Is an Original Facility Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLEM BFING ADDRESSED: At the present time, funds become available to t State that are from the Federal Government. The |
| OCATION: All facilities and sites in department | funds are used for maintenance, to match existin State funds, or to fund a project authorized by Federal Government. We are unable to spend thes |
| (Check where appropriate) Site on Owned Property Site to be Selected Site Already Available Site Already Selected | funds due to the lack of spending authority. |
| DESCRIPTION OF FACILITY: | E. ALTERNATIVES CONSIDERED: |
| All Department of Military Affairs Facilities. | 1. Ask for authority. |
| | 2. Operate under existing condition. |
| | |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| coon improve existing raclitties primarity in terms of maintenance. | To allow department to utilize other sources of funding to assist with our objectives and goals. |
| | |
| Number to he served by Facility: All members of Guard Sunctional Space Requirements: (In Sq.Ft.) NA | |

LONG RANGE BUILDING PROGRAM

| | TALL TRAIL | CALLIAN INVOINT PROPERTY | |
|---------------------------------------|--------------------------------|---|-----|
| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | TON |
| Source of Estimate: Department of M | Department of Military Affairs | Expected Completion Date: NA | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: | ed: |
| 2. Preliminary Expenses | Wr- | _ | |
| Site Survey: | \$ | rroject is in full Operation; none | |
| Soil Testing: | U2 | AN AMAZAMATA | |
| Other: | <. | st RIENNIUM (NA) | |
| 3. Construction Cost: | \$ 200,000 | Personal Services | |
| | | Operating Expenses | |
| 4. Alchilectual/Engineering fees: | | Maintenance Expenses \$ | |
| 5. Utilities: | \$ | . AN Adithwate Lac | |
| 6. Landscaping & Site Develop.: | \$ | NA N | |
| 7. Equipment: | €O | Personal Services | |
| , , , , , , , , , , , , , , , , , , , | | Operating Expenses | |
| o contribution | > | Maintenance Expenses \$ | |
| 5. Uther | | 3rd BIENNIUM (NA) | |
| TOTAI COST | 000 | Personal Services | |
| Loss Other Funds Available | | Operating Expenses | |
| Court of Floring Systematics | 000 | Maintenance Expenses S | |
| מסתורב ובחבושו | | | |
| STATE FUNDS REQUIRED | -0- | | |

GENERAL NAPRATIVE MATERIAL

At various times of the year, the Federal Government authorizes additional funds for either existing projects or for maintenance projects. Under existing conditions, the State is unable to take advantage of this due to the lack of spending authority. With the implementation of this request, the Department of Military Affairs would be able to accept Federal dollars and completely utilize other sources of funding.

is constantly decreasing. leviate the problem.

REING ADDRESSED:

| Project Title Fishing Access Site Acquisition Project Priority SQ Blennium | Department Fish, Wildlife & Parks Agency/Program Site Access |
|--|--|
| T: (Check One) | D. EXPLANATION OF THE PROBLEM BEING ADDRESSI |
| Is Addition to Exist. Fac. Replaces Existing Fac. x Other Acquisition | Access to fishing waters is constantly This project will help alleviate the pa |
| B. LOCATION: Statewide | |
| (Check where appropriate) Site on Owned Property X Site to be Selected Site Already Available | |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| This project would provide the funding to allow the continuation of the fishing access site acquisition. It will provide sites statewide for fishing access and recreation. | No action: This would be contrary t legislation. Accelerated program: The license do accomplish an accelerated program a |
| Fishing license revenue is earmarked by law for this acquisition program. | 9. Obtain access by other means, such a than fee title. This action is alw explored and is dismissed if: 1) I would increase landowner-user confi The landowner is unwilling to trans State, rights strong enough to prot public interest in the land. |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| Number to be served by Facility: | 1. A no action program would preclude or rights to desirable properties. 2. Funding is not available for support sources. 3. This option is always used when it is the source of the s |
| In Sq.1 | incerest of the resource and the pub |

he contrary to existing

The license dollars to

ated program are not

enough to protect continued

Iling to transfer, to the

ssed if: 1) This action ner-user conflicts or 2)

means, such as by less

action is always

e for support from present used when it is in the best

se and the public.

uld preclude obtaining

FTE

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | MPLETION |
|---------------------------------------|--|---|--------------|
| Source of Estimate: Fish, Wildlife | Fish, Wildlife & Parks Personnel | Expected Completion Date: 1987 | |
| 1. Land Acquisition: | \$ 600,000 | Number of Additional Personnel Required: 2. | tequired: 2. |
| 2. Preliminary Expenses | S. Commonwealth of the Com | Additional Funds Required when | |
| Site Survey: | S. | roject is in full Operation: | |
| Soil Testing: | \$ | | |
| Other: | S | 1st BIENNIUM (1985-87) | |
| 3. Construction Cost: | € V | Personal Services | \$ 22,56 |
| / Arch 4 to 0 to 1 / Encountry Econo | | Operating Expenses | \$ 11,28 |
| + vicincectual/pukinecting year. | | Maintenance Expenses | 8 |
| 5. Utilities: | w. | 2rd RIENNIIIM (1087-89) | |
| 6. Landscaping & Site Develop.: | S | | |
| 7. Equipment: | es es | Personal Services | S 73,47 |
| · · · · · · · · · · · · · · · · · · · | | Operating Expenses | \$ 11,73 |
| o. contribencies. | | Maintenance Expenses | -U- S |
| 9. Other | 60 | 3rd BIENNITH (1989-91) | |
| | 8 | | 17 70 |
| TOTAL COST | \$ 600,000 | rersonal services | 1 |
| Less Other Funds Available | | Operating Expenses | s 12,20 |
| Source 02/15 | 000 | Maintenance Expenses | S -0- |
| 0.001 | | | |
| | | | |
| STATE FUNDS REQUIRED | * () - | | |
| | | | |

| Project Title Yellow Rav State Recreation Area Fencing Project Priority 61 Riennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program Recreation Area |
|--|---|
| | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: |
| x Is Addition to Exist, Fac. Replaces Existing Fac. Other | The biological station is experiencing problems with trespass which interferes with their |
| B. LOCATION: Flathead Lake | experiments. |
| (Check where appropriate) x Site on Owned Property Util. Already Available Site to be Selected Access Already Available Site Already Selected | |
| <pre>C. DESCRIPTION OF FACILITY: General Description:</pre> | F. ALTERNATIVES CONSIDERED: |
| This project will construct a chain link fence between the biological station and the recreation area. | No Action: This would allow trespass to continu |
| | |
| Impact on Existing Facilities: | Rationale for Selection of a Particular |
| Fence will help control trespass of recreation area users onto Radiological Research Station grounds. | See Alternatives Considered. |
| | |
| Number to be served by Facility: 28,000 Functional Space Requirements: (In Sq.Ft.) NA | |

allow trespass to continue.

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | NO |
|--------------------------------------|----------------------------------|---|---------|
| Source of Estimate: Fish, Wildlife & | Fish, Wildlife & Parks Personnel | Expected Completion Date: 1985 | |
| 1. Land Acquisition: | S | Number of Additional Personnel Required: None | d: None |
| 2. Preliminary Expenses | S: | Additional Funds Required when | |
| Site Survey: | \$ | Project is in Full Operation: None | |
| Soil Testing: | V. | | |
| Other: | \$ | 1st RIENNIUM (NA.) | , |
| 3. Construction Cost: | \$ 10,000 | | |
| 4. Architectual/Engineering Fees: | ec. | Operating Expenses | |
| 5. Utilities: | S | Maintenance Expenses \$ | |
| 6. Landscaping & Site Develop.: | \$5. | 2nd RIENNIUM (NA | |
| 7. Equipment: | v. | Personal Services | |
| 8. Contingencies: | \$ | Operating Expenses | |
| 9. Other | en. | Maintenance Expenses | |
| | - v | 3rd Blennium (NA) | |
| TOTAL COST | 000 01 | Personal Services | |
| Less Other Funds Available | | Operating Expenses \$ | |
| Source RIT | \$ 10,000 | Maintenance Expenses \$ | |
| STATE FUNDS REQUIRED | - Ci | | |

| Project Title Repair Asphalt Roads, Region 1 Project Priority 62 Blennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program Recreation Area |
|--|---|
| A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: The existing asphalt roads are deteriorating beyond repair. This is creating unsafe conditions for the |
| B. LOCATION: Various sites in the Kalispell Area | public. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Acress Already Available Site Already Selected | |
| C. DESCRIPTION OF FACILITY: General Pescription: | E. ALTERNATIVES CONSIDERED: |
| Replace asphalt roads at selected heavily used sites in the Kalispell area. | No Action: Roads will continue to deteriorate and will have to be torn up and replaced with gravel. |
| | |
| Impact on Existing Facilities: Protect and maintain existing resource. | Rationale for Selection of a Particular Alternative: |
| | See Alternatives Considered. |
| | |
| Number to be served by Facility: NA Functional Space Requirements: (Ir Sq.Ft.) NA | |

None

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION |
|--|-----------------|---|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Personnel | Expected Completion Date: 1986 |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: |
| 2. Preliminary Expenses | 60 | Additional Funds Required when |
| Site Survey: | \$ | Project is in Full Operation: None |
| Soil Testing: | 0 | |
| Other: | v _r | 1st BIENNIUM (NA) |
| 3. Construction Cost: | \$ 200,000 | Personal Services \$ |
| 4. Architectual/Engineering Fees: | es. | Operating Expenses S |
| 5. Utilities: | S | Maintenance Expenses \$ |
| 6. Landscaping & Site Develop.: | | 2nd BIENNIUM (NA) |
| 7. Equipment. | | Personal Services |
| 8. Contingencies: | | Operating Expenses |
| 0 Orher | | Maintenance Expenses |
| | | 3rd BIENNIUM (NA) |
| TOTAL COST | \$ 200,000 | Personal Services |
| Less Other Funds Available | | Operating Expenses |
| Source RIT | \$ 200,000 | Maintenance Expenses \$ |
| STATE FUNDS REQUIRED | 10- | |

| ot Title Road Maintenance, Region 5 Department Fish, Wildlife & Parks St Priority 6.3 Agency/Program Parks Lum 1985-1987 | THIS PROJECT: (Check One) Is an Original Facility x Reno, an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | Various sites in the Billings Area | (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected Site Already Selected | DESCRIPTION OF FACILITY: General Description: E. ALTERNATIVES CONSIDERED: | Regravel roads where surfacing has deteriorated no Action: Roads will continue to deteriorate and potholes have developed. Improve drainage. | Impact on Existing Facilities: Alternative: | Increase accessibility and visitor satisfaction. See Alternatives Considered. | | |
|---|---|------------------------------------|---|---|--|---|--|--|--|
| Project Title Project Priority Biennium | A. THIS PROJECT: Is an Origin Is Addition Other | B. LOCATION: Ve | (Check whore approximate (Check whore approximate) (Check whore approximate) Site to be Site Already | C. DESCRIPTION OF FACIL General Description: | Regravel reads and potholes b | Impact on Existi | Increase acces | | |

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION |
|--|-------------------|---|
| Source of Estimate: Fish, Wildlife & Parks Personnel | & Parks Personnel | Expected Completion Date: 1986 |
| 1. Land Acquisition: | \$5 | Number of Additional Personnel Required; None |
| 2. Preliminary Expenses | \$ | Additional Funds Required when |
| Site Survey: | S | riolect is in rull Operation; None |
| Soil Testing: | \$ | |
| Other: | \$ | ISE REENLING (NA.) |
| 3. Construction Cost: | \$ 84,000 | |
| 4. Architectual/Engineering Fees: | es. | Operating Expenses |
| 5. Utilities: | S | Maintenance Expenses \$ |
| 6. Landscaping & Site Develop.: | v. | 2nd BIENNIUM (NA.) |
| 7 Edulument: | · · · | Personal Services \$ |
| % Contingenties. | - v | Operating Expenses \$ |
| | | Maintenance Expenses |
| | \$ | 3rd BIFNNIUM (_NA) |
| TOTAL COST | \$ 84,000 | Personal Services |
| Less Other Funds Available | | Operating Expenses \$ |
| Source_RIT | \$ 84,000 | Maintenance Expenses S |
| STATE FUNDS REQUIRED | \$ S | |
| | | |

| Department Fish, Wildlife & Parks Agency/Program Parks | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: Facilities available to the public are inadequate | | F. ATTERNATUES CONSTRUENCE | No Action: Public will continue to be crowded for space. | | Rationale for Selection of a Particular Alternative: | See Alternatives Considered. | |
|--|---|--|--|---|--|---|------------------------------|--|
| Project Title Hell Creek State Recreation Area Project Priority 64 Improvements Biennium | A. THIS PROJECT: (Check One) Is an Original Facility Reno. an Existing Fac. x Is Addition to Exist. Fac. Replaces Existing Fac. | B. LOCATION: North of Jordan (Check where appropriate) X Site on Owned Property Site to be Selected Access Already Available | C. DESCRIPTION OF FACILITY: General Description: | Reroute entrance road creating room to develop a camping area with appropriate facilities. Improve beach area and landscape caretaker area. | | Impact on Existing Facilities: Improves existing recreation area. | | Number to be served by Facility: 58,000 Functional Space Requirements: (In Sq.Ft.) NA |

| ET. | F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | MPLETION |
|-----|--|-----------------|--|---------------|
| So | Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Personnel | Expected Completion Date: 1986 | |
| - | 1. Land Acquisition: | \$5 | Number of Additional Personnel Required: None | equired: None |
| C1 | 2. Preliminary Expenses | e. | | |
| | Site Survey: | 0 | rroject is in rui) operation: No | allo |
| | Soil Testing: | S | 1c+ RIFNNIIIM (NA) | |
| | Other: | \$ | The state of the s | |
| ę | 3. Construction Cost: | \$ 75,000 | CELVOIRAL CELVICES | |
| 4. | 4. Architectual/Engineering Fees: | \$ | Operacing Expenses | |
| 5 | 5. Utilities: | so. | Maintenance Expenses | \$5. |
| | | | 2nd BIENNIUM (NA) | |
| 0 | <pre>b. Landscaping & Sire Develop.:</pre> | | Personal Services | es. |
| 7 | 7. Equipment: | v. | Operating Expenses | ¢r. |
| œ | 8. Contingencies: | \$ | מבריינים שליים ביים ביים ביים ביים ביים ביים ביים | |
| 0 | 0. Orber | €O. | Maintenance Expenses | |
| , | | | 3rd RIENNIUM (NA) | |
| | | | Personal Services | Ş |
| | TOTAL COST | \$ 75,000 | Onerating Expenses | so. |
| | Less Other Funds Available | | | |
| | Source RIT | \$ 75,000 | Maintenance Expenses | |
| | | | | |
| | STATE FUNDS REQUIRED | -0- | | |
| | | | | |

important historic site is presently reloped and is virtually unknown to the

ATION OF THE PROBLEM BEING ADDRESSED:

Fish, Wildlife & Parks State Monument

cy /Program

Department

Project Title Fort Maginnis State Monument Improvements

ction: Site will continue to deteriorate

ATIVES CONSTDERED:

be unavailable to the public.

ale for Selection of a Particular

ative:

Alternatives Considered.

E.

| . ESTIMATED COST OF PROJECT: | | G. ESTIMATED OFFRATIONAL COST AT COMPLETION |
|--|-------------------|---|
| Source of Estimate: Fish, Wildlife & Parks Personnel | & Parks Personnel | Expected Completion Date: 1986 |
| 1. Land Acquisition: | 40 | Number of Additional Personnel Required: None |
| 2. Preliminary Expenses | \$ | ~ |
| Site Survey: | S | rioject is in ruii Operation: None |
| Soil Testing: | v, | VALUE AND |
| Other: | \$ | ISE BIENNIUM (NA |
| 3. Construction Cost: | \$ 35,000 | Personal Services |
| 4. Architectual/Engineering Fees: | S | Operating Expenses |
| | | Maintenance Expenses |
| י הי | | 2nd BIENNIUM (NA) |
| 6. Landscaping & Site Develop.: | w | Personal Services |
| 7. Equipment: | S | |
| 8. Contingencies: | 40 | |
| 9. Other | CC. | Maintenance Expenses \$ |
| | · v | 3rd BIENNIUM (NA) |
| TOUR 11 COST | 36 | Personal Services |
| FOSHE COST | | Operating Expenses |
| | | Maintenance Expenses \$ |
| Source_RIT | \$ 35,000 | |
| | | |
| STATE FUNDS PROUIRED | -0- | |
| | | |

ditional facilities to meet public OF THE PROBLEM BEING ADDRESSED:

Fish, Wildlife & Parks

| Project file preprieta Recreation Area Improvements Project Priority 66 Biennium 1985-1987 | Agency/Program Recreation Area |
|---|--|
| T: (Che briginal ltion to | P. EXPLANATION OF THE PROBLEM BEING A Provide additional facilities to demand. |
| . LOCATION: Missoula | |
| (Check where appropriate) Site on Owned Property Site to be Sclected X Site Already Selected Access Already Available | |
| . DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| This is a proposed multiple use project to provide access to the Clark Fork River, camping and archery, rifle ranges, and fishing access. | No Action: Public need will con |
| | |
| Impact on Existing Facilities: Variety of recreational opportunities at this | Rationale for Selection of a Parti. Alternative: |
| site will be enhanced. | See Alternatives Considered. |
| | |
| Number to be served by Facility: 30,000 Functional Space Requirements: (In Sq.Ft.) NA | |

Public need will continue to be unmet.

r Selection of a Particular

G. ESTIMATED OPFRATIONAL COST AT COMPLETION

F. ESTIMATED COST OF PROJECT:

| 2. Preliminary Expenses Site Survey: Soil Testing: Other: 4. Architectual/Engineering Fees: 5. Utilities: 6. Landscaping & Site Develop.: 7. Equipment: 8. Contingencies: 8. Contingencies: 8. Cother | Additional Funds Required when Project is in Full Operation: None |
|---|---|
| | |
| | |
| | |
| | ist Blennium (1985-87) |
| | Personal Services |
| 1 1 | Operating Expenses |
| 1 1 | Maintenance Expenses |
| l l | 2nd BIENNIUM (1987-89) |
| | Personal Services |
| | Operating Expenses |
| | Maintenance Expenses |
| | 3rd BIENNIUM (1989-91) |
| TOTAL COST | Personal Services |
| or Funds Available | Operating Expenses |
| Source Donations \$ 150,000 | Maintenance Expenses |
| | |

| Project Title Boat Facilities Program | Department Fish, Wildlife & Parks Agency/Program Recreation |
|---|---|
| 121 | - |
| A. THIS PROJECT: (Check One) A. THIS PROJECT: (Check One) A. THIS PROJECT: (Check One) | D. EYPLANATION OF THE PROBLEM REING ADDRESSED: |
| ac. | Access to boating waters is limited. Facilities for boats are inadequate. |
| B. LOCATION: Statewide | |
| (Check where appropriate) Site on Owned Property X Site to be Selected Access Already Available | |
| Site Already Selected C. DESCRIPTION OF FACILITY: | |
| General Description: | E. ALTERNATIVES CONSIDERED: |
| Provide boat access and facilities at various locations statewide. | No Action: The public would continue to be inadequately served. |
| | |
| | |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| NONE | See Alternatives Considered. |
| | |
| | |
| | |
| Functional Space Requirements: (In Sq.ft.) NA | |

| 1. Land Acquisition: Fish, Wildlife & Parks Personnel Expected Completion Date: 1987 1. Land Acquisition: S | F. ESTIMATED COST OF PROJECT: | C | G. ESTIMATED OPERATIONAL COST AT COMPLETION | MPLETION |
|--|------------------------------------|-------------------|---|---------------|
| Acquisition: Survey: Survey: Festing: cuction Cost: cectual/Engineering Fees: saping & Site Develop: Sament: Sam | Source of Estimate: Fish, Wildlife | & Parks Personnel | | |
| Survey: Surv | 1. Land Acquisition: | S | Number of Additional Personnel R | equired: None |
| Survey: S | 2. Preliminary Expenses | \$5 | | |
| S | Site Survey: | S | | one |
| Strong Struction Cost: S | Soil Testing: | S | 1 50 3001 / WITHWITH *-! | |
| ruction Cost: struction Structure Structure Structures struction Cost Cost Cost Cost Cost Cost Cost Cost | Other: | S | ISE DIENNIUM (1903-6/) | |
| tectual/Engineering Fees: \$ ties: \$ caping & Site Develop.: \$ caping & S | 3. Construction Cost: | \$ 1,197,000 | Fersonal Services | N . |
| Sanite S | 4. Architectual/Engineering Fees: | \$ | Operating Expenses | S |
| caping & Site Develop.: \$ 2nd BIENNTUM (_1987-89_) nent: \$ Personal Services nent: \$ Maintenance Expenses FAL COST \$ 1,197,000 Source FPRA (DJ) \$ Personal Services Source FPRA (DJ) \$ 897,500 ATE FUNDS REQUIRED \$ -0- | 5. Utilities: | \$ | Maintenance Expenses | S |
| Personal Services S | . Landscaping & Site Develop.: | v. | 2nd BIENNTUM (1987-89) | |
| S | Eduloment | · · | Personal Services | S |
| Maintenance Expenses S Statement S | | | Operating Expenses | S |
| State BTENNIUM (1989-91) State BTENNIUM (1989-91) | . Contingencies: | 2 | Maintenance Expenses | S |
| er Funds Available FPRA (DJ) S | , Other | S | 3rd BJENNIUM (1989-91) | |
| er Funds Available FPRA (DJ) S 897,500 S REQUIRED S REQUIRED | | | Personal Services | ¢r. |
| %ailable | TOTAL COST | \$ 1,197,000 | | |
| \$ 897,500 Maintenance Expenses 299,500 \$ -0- | Less Other Funds Available | | operating expenses | |
| , v | | | Maintenance Expenses | v. |
| \$5 | 02409 | 299,500 | | |
| | STATE FUNDS REQUIRED | | | |

LONG RANGE RUILDING PROGRAM CAPITAL PROJECT REQUEST

| Project Title Site Improvements, Statewide Project Priority ES Blennium 1985-1987 | Department Fish, Wildlife & Parks Agency/Program Fishing Access |
|---|---|
| | D. FXPLANATION OF THE PROBLEM BEING ADDRESSED: |
| x Is Addition to Fxist, Fac. Replaces Fxisting Fac. | Sites need protection from trespass livestock and other forms of deterioration. Facilities to |
| B. LOCATION: Statewide | accommodate the recreating public are needed. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Selected Site Already Selected | |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSIDERED: |
| This project will provide various site improvements on Department property statewide. Improvements may include such things as fencing, minor roadwork, etc. | No Action: Sites would continue to deteriorate and the public would not be adequately served. |
| | |
| | |
| Impact on Existing Facilities: Protect and improve existing resources. | Rationale for Selection of a Particular Alternative: See Alternatives Considered. |
| | |
| Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | |

Fish, Wildlife & Parks

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL COST AT COMPLETION | MPLETION |
|--|-------------------|---|--------------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | & Parks Personnel | Expected Completion Date: 1986 | |
| 1. Land Acquisition: | \$ | Number of Additional Personnel Required: Non- | equired: Non |
| 2. Preliminary Expenses | \$ | Additional Funds Required when | |
| Site Survey: | \$ | Project is in Full Operation: None | one |
| Soil Testing: | S | | |
| Other: | w | IST BIENNIUM (NA.) | |
| 3. Construction Cost: | \$ 150,000 | Personal Services | S |
| 4. Architectual/Engineering Fees: | \$ | Operating Expenses | φ, |
| 5. Utilitles: | 40 | Maintenance Expenses | S |
| 6. Landscaping & Site Develop.: | · · · | 2nd BIENNIUM (NA) | |
| 7 Equipment: | | Personal Services | er. |
| | | Operating Expenses | w. |
| | | Maintenance Expenses | \$ |
| o crier | n- «n | 3rd BIENNITM (NA | |
| TOTAL COST | 3 150.000 | Personal Services | v. |
| Less Other Funds Available | | Operating Expenses | \$ |
| Source 02410 | \$ 150,000 | Maintenance Expenses | S |
| Control of the second s | | | |
| STATE FUNDS REQUIRED | \$ | | |
| | | | |

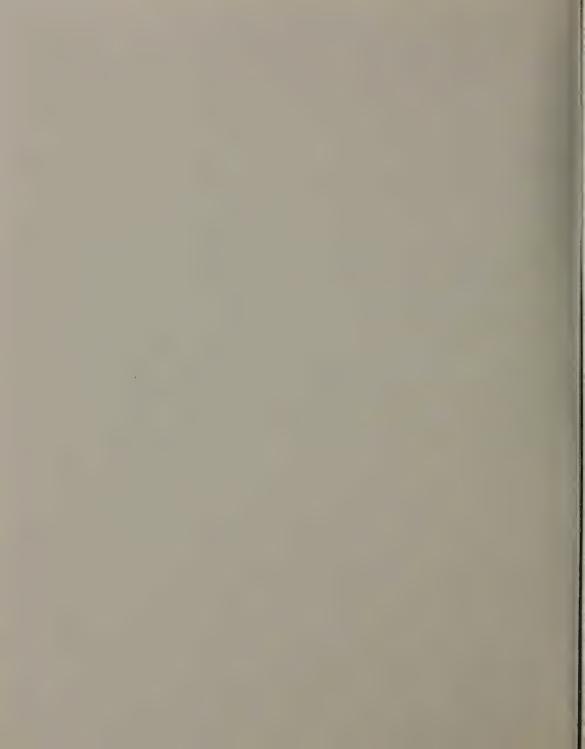
LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

| Project Title Helena Headquarters Improvements Project Priority 69 Riennium 1985-1987 | Agency/Program Administration |
|--|--|
| THIS PROJECT: (Check One) Is an Original Facility X Is Addition to Exist. Fac. Replaces Existing Fac. Other | D. EXPLANATION OF THE PROBLEM BEING ADDRESSED: Fire safety provisions need to be brought into code compliance. |
| . LOCATION: Helena | Heating and ventilation system has never worked correctly. Some areas are either cold or hot. |
| (Check where appropriate) x Site on Owned Property Site to be Selected Site Already Available Site Already Selected | |
| . DESCRIPTION OF FACILITY: General Description: | E. ALTERNATIVES CONSTDERED: |
| Fire safety improvements are to be installed in the existing building. | No Action: A potential safety hazard would remain. Uncomfortable conditions would continue for employees. |
| Heating and ventilation system in the existing building needs to be renovated. | |
| Impact on Existing Facilities: | Rationale for Selection of a Particular Alternative: |
| NONE | See Alternatives Considered. |
| Number to be served by Facility: All occupants Functional Space Requirements: (In Sq.Ft.) NA | |

LONG RANGE BUILDING PROGRAM CAPITAI PROJECT REQUEST

| Soil Testing: \$ Other: S 3. Construction Cost: \$ 4. Architectual/Engineering Fees: \$ 5. Utilities: \$ 6. Landscaping & Site Develop.: \$ 7. Fquipment: \$ 8. Contingencies: \$ 9. Other \$ TOTAL COST \$ TOTAL COST \$ Ist BIENNIUM (NA Proposes Structors |
|--|
| Less Other Funds Available Source 02409 \$ 112,000 |

Doram Ogram TITILITY



LONG RANGE RHILDING PROGRAM CAPITAL PROJECT REOUFST

| Project Title | Title | Expand | Fish | xpand Fish Hatchery, Miles City | Miles | City |
|---------------|-------------|-----------|------|---------------------------------|-------|------|
| roject | ct Priority | 70 | | | | |
| tennium | u | 1985-1987 | 787 | | | |

- Reno. an Existing Fac. Replaces Existing Fac. × Is Addition to Exist. Fac. Is an Original Facility THIS PROJECT: (Check One) Other >: A.
- Miles City, Montana LOCATION:

Access Already Available Util. Already Available $\times |\times|$ Site on Owned Property Site Already Selected (Check where appropriate) Site to be Selected

DESCRIPTION OF FACILITY: General Description: 3

and Wildlife Service until April 1, 1983, on that date species program for the State of Montana. The present The Miles City Hatchery was operated by the W.S. Fish the Department of Fish, Wildlife & Parks assumed the operation and production of the warm and cool water water supply, hatching and rearing facility needs updating to meet present day demands.

Impact on Existing Facilities:

increase hatching facilities. There could be temporary interference with existing facility. The modification of the water intake and pond supply lines may cause expand rearing facilities, improve hatchery and Increase water flow from the Yellowstone River. some decrease in production.

Functional Space Pequirements: (In Sq.Ft.) Number to be served by Facility:

| Fish, Wildlife & Parks | Fisheries Program |
|------------------------|-------------------|
| Department | Agency/Program |

EXPLANATION OF THE PROBLEM REING ADDRESSED:

Add approximately walleye, large and smallmouth hass, crapple, catfish facility to hatch approximately 40,000,000 walleye. Weed to have a better quantity and quality water 34 one half to one acre ponds to rear fingerling forage fish for broad stock. Increase hatchery Add four to stx concrete nursery ponds for bass supply from the Yellowstone Piver. production.

ALTERNATIVES CONSIDERED:

of the hatchery to another site and not use any of The only alternative considered is the relocation the existing facility.

a Particular Rationale for Selection of Alternative:

See Alternatives Considered.

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

mе

G. ESTIMATED OPERATIONAL COST AT COMPLETION

| PROJECT: |
|-----------|
| OF |
| COST |
| ESTIMATED |
| 52, |

| | | Expected Completion Date: October 31, 1987 | 010 |
|---------------------------------------|---------------------|--|--------------|
| 1. Land Acquistion: | \$ deed from Fish & | Number of Additional Personnel Required: | Required: Or |
| 2. Preliminary Expenses | \$ | Additional Funds Required when | |
| Site Survey: | \$ NA | Project is in Full Operation: | |
| Soil Testing: | \$ NA | A COLOUR X STREETS TO THE | |
| Other: | \$ | ist Kiennium (1987–89) | |
| 3. Construction Cost: | \$ 3,900,000 | Personal Services | \$ 18,000 |
| 4. Architectual/Engineering Fees: | \$ 300,000 | Operating Expenses | \$ 15,000 |
| 5. Utilities: | S on site | Maintenance Expenses | \$ 10,000 |
| 6. Landscaping & Site Develop.: | \$ | 2nd BIENNIUM (1989-91) | |
| 7. Equipment: | \$ 100,000 | Personal Services | \$ 18,000 |
| 8. Contingencies: | 3 100.000 | Operating Expenses | S |
| 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | Maintenance Expenses | \$ |
| | | 3rd BIENNIUM (<u>1991-93</u>) | |
| חייים דוויים | | Personal Services | \$ 18,000 |
| 101AL COSI | \$ 4,440,000 | Operating Expenses | Ø |
| Less Other Funds Available | | - F | |
| Source 02409 | \$ 4,440,000 | Maintenance Expenses | م |
| (spuoq) | | | |
| STATE FUNDS REQUIRED | -0- | | |

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

| | | | | | The state of the s |
|---------|-------|--------------------|-----|------|--|
| ject P | riori | roject Priority 71 | | (Ar | naconda) |
| fennium | | 1985-198 | 786 | | |

Existing Fac. Replaces Existing Fac. Reno. an × Is Addition to Exist. Fac. Is an Original Facility THIS PROJECT: (Check One) Å,

Access Already Available Vitil. Already Available × × Site on Owned Property (Check where appropriate) Site to he Selected Anaconda Other LOCATION:

DESCRIPTION OF FACILITY: General Description: ن

Site Already Selected

sibility to produce various species of trout and salmon for the Clark Fork, Bitterroot, Big Hole, Jefferson and The Washoe Park Trout Matchery has the primary responportions of the upper Missouri River drainages.

Impact on Existing Facilities:

pour new concrete walls using the interior raceway Form and Remove frost damage and eroded concrete. wall for outer form.

Fish, Wildlife & Parks Fisheries Program Apency/Program Department

EXPLANATION OF THE PROBLEM BEING ADDRESSED: ·

Little quality cortrol resulted in poor concrete mix causing excessive concrete erosion, this has created costly ments were made from that date until 1947. At that constructed in the early 1920's, very few improveannual expenditures to continue to make the ponds concrete fish rearing ponds were constructed. The Washoe Park Trout Hatchery was originally time 16 10'x4'x100' raceways and two circular operational.

ALTERNATIVES CONSIDERED:

Production from existing facility may be temporarily This will limit production during the construction phase. interrupted during construction.

Rationale for Selection of a Particular Alternative: Repairs necessary to maintain existing facility.

Functional Space Requirements: (In Sq.Ft. Number to be served by Facility:

LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

| F. ESTIMATED COST OF PROJECT: | | G. ESTIMATED OPERATIONAL, COST AT COMPLETION | FTION |
|--|-----------------|---|------------|
| Source of Estimate: Fish, Wildlife & Parks Personnel | Parks Personnel | Expected Completion Date: December 31, 1987 | 31, 1987 |
| 1. Land Acquisition: | 8 | Number of Additional Personnel Required: None | fred: None |
| 2. Preliminary Expenses | €0 | Additional Funds Required when | |
| Site Survey: | 8 | roject is in full Operation: None | |
| Soil Testing: | 8 | | |
| Other: | \$ | IST BLENNINM (NA | |
| 3. Construction Cost: | \$ 200,000 | Personal Services \$ | |
| 4. Architectual/Engineering Fees: | \$ 50,000 | Operating Expenses \$ | |
| 5. Utilities: | \$ | Maintenance Expenses S | |
| 6. Landscaning & Site Develon. | | 2rd BIENNIUM (NA) | |
| | | Personal Services \$ | |
| o constant | | Operating Expenses | |
| o. contingencies: | 0 | Maintenance Expenses \$_ | |
| y. Other | | 3rd BIFNNIUM (NA) | |
| TOTAL COST | \$ 250,000 | Personal Services | |
| Toce Other Runde Arrafichie | | Operating Expenses | |
| Source 02409 | \$ 250,000 | Maintenance Expenses \$ | |
| (bonds) STATE FUNDS REQUIRED | 8 | | |

LONG RANGE BUILDING PROCRAM CAPITAL PROJECT REQUEST

were made. Due to poor engineering and on the concrete mixture, the concrete

ettled and eroded. The water losses the ponds cannot be used for rearing

e underlying area is unsuitable for

on.

four concrete raceways and two large

in 1922. During the Works Project

Trout Hatchery at Lewistown, Montana

E PROBLEM REING ADDRESSED:

Fish, Wildlife & Parks

Fisheries Program

| Project Title Upgrade Big Spring Trout Hatchery, Project Priority 72 (Lewistown) Riennium 1985-1987 | A A | Department Agency/Program |
|--|--------|--|
| A. THIS PROJECT: (Check One) Is an Original Facility x Reno. an Existing Fac. Is Addition to Exist. Fac. Replaces Existing Fac. Other | ı | D. EXPLANATION OF TO The Big Spring. began operation |
| R. LOCATION: Lewistown | A 9 | Administration earthen ponds |
| (Check where appropriate) x Site on Owned Property x Util. Already Available Site to be Selected x Access Already Available Site Already Selected | . • | quality contro raceways have are so extreme small fish. Th |
| C. DESCRIPTION OF FACILITY: General Description: | E. ALT | ALTERNATIVES CONS |
| Due to the large supply of spring water at this hatchery, this station has been assigned a statevide responsibility for rearing fish to supplement fish requirements not filled by other state hatcheries, | de | Relocation of tuse of land and least cost. |
| Impact on Existing Facilities: | Rat | Rationale for Sel |
| Raze existing nonserviceable concrete raceways and level area. Build additional raceways in available area, that would allow greater fish production than is presently provided. | AI | Alternative: See Alternative |
| | | |
| Number to be served by Facility: Functional Space Requirements: (In Sq.Ft.) NA | | |

the ponds would be the most economical

IDERED:

I water that we can provide for the

ection of a Particular

s Considered.

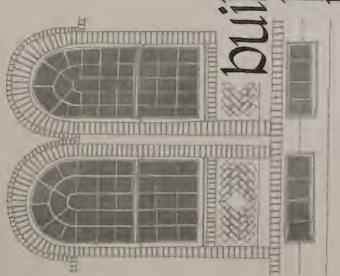
LONG RANGE BUILDING PROGRAM CAPITAL PROJECT REQUEST

G. ESTIMATED OPERATIONAL COST AT COMPLETION

F. ESTIMATED COST OF PROJECT:

| So | Source of Estimate: Fish, Wildlife & Parks Personnel | ersonnel | Expected Completion Date: October 31, 1987 | . 31, 1987 |
|----|--|----------|---|-------------|
| - | 1. Land Acquisition: | | Number of Additional Personnel Required: None | uired: None |
| 2. | Preliminary Expenses | | Additional Funds Required when | |
| | Site Survey: | | rroject is in full Operation: None | ຍ |
| | Soil Testing: | | 1st BIENNIIIM (NA) | |
| | Other: \$ | | | ¢. |
| ů | 3. Construction Cost: | 250,000 | Decreting Pressed | |
| 4. | 4. Architectual/Engineering Fees: | 50,000 | Weinting Expenses | |
| 5 | 5. Utilities: | | italitiematice sypenses | |
| 9 | 6. Landscaping & Site Develop.: | | NA | |
| 7 | 7. Equipment: | | | |
| œ | 8. Contingencies: | | Operating Expenses | 0 |
| 0 | 1000 | | Maintenance Expenses | \$ |
| 0 | | | 3rd BIENNIUM (NA) | |
| | POOT TATOR | 300 000 | Personal Services | S |
| | 7. T | | Operating Expenses | \$ |
| | Gauree 02509 | 000 008 | Maintenance Expenses | 85- |
| | (%) | | | |
| | STATE FUNDS REGUIRED \$ | -0- | | |
| | | | | |

ildino prooram requests



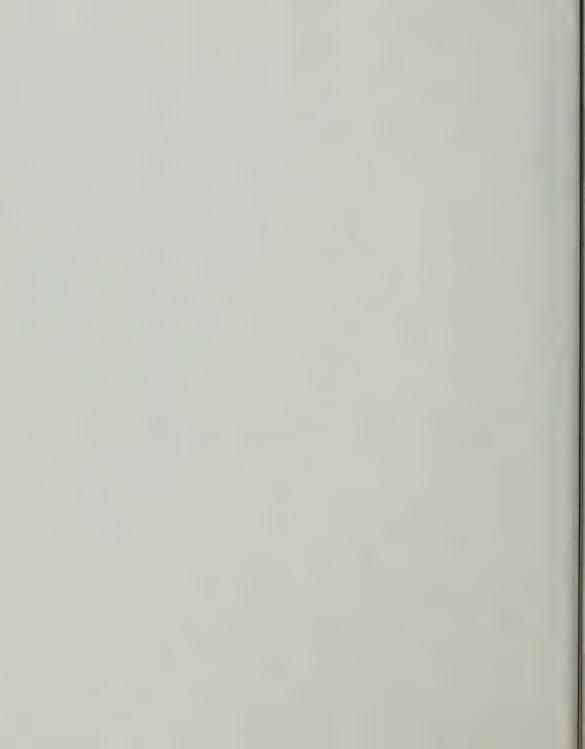


SUMMARY OF REOUESTS

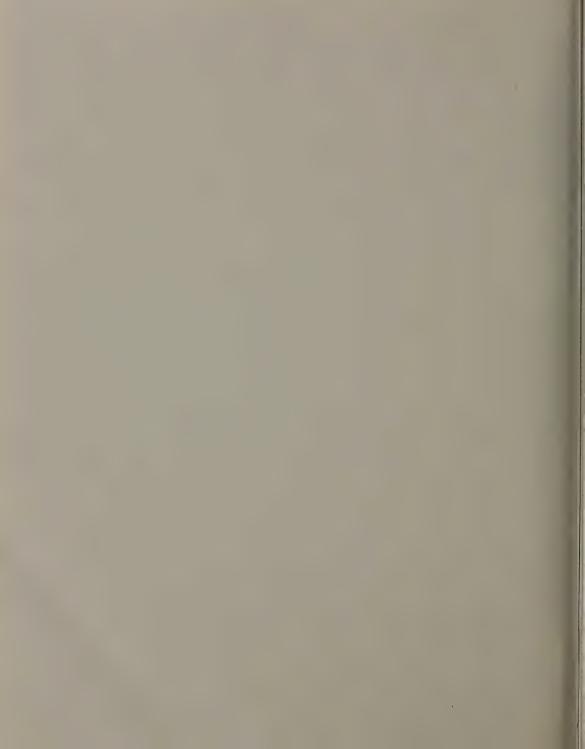
RY AGENCY

1985 - 1987 BIENNIUM

| | | | FITNDS | |
|---------------------------------------|-----------------------------|------------|---------------------------------|----------------------------|
| AGENCY | Capital Projects Fund | Earmarked | Federal & Private Revenue | - - - - - - |
| ADMINISTRATION, DEPARTMENT OF | 10,357,934 | -0- | 668,877 | 11,026,811 |
| COMMERCE, DEPARTMENT OF | 2,556,114 | 50,000 | -0- | 2,606,114 |
| EDUCATION, PEPARTMENT OF | 372,743 | -0- | 425,000 | 797,743 |
| FISH, WILDLIFE & PARKS, DEPARTMENT OF | 100,000 | 10,528,000 | 2,484,500 | 13,112,500 |
| HICHWAYS, DEPARTMENT OF | 10- | 1,524,198 | -0- | 1,524,198 |
| INSTITUTIONS, DEPARTMENT OF | 17,612,699 | -0- | -0- | 17.612.699 |
| JUSTICE, DEPARTMENT OF | 7,546,000 | -0- | 10- | 7,546,000 |
| LANDS, DEPARTMENT OF STATE | 263,183 | 0- | 10- | 263,183 |
| MILITARY AFFAIRS, DEPARTMENT OF | 2,704,032 | -0- | 11,558,865 | 14,262,897 |
| PUBLIC INSTRUCTION, OFFICE OF | 6,187,195 | -0- | 4,200,000 | 10,387,195 |
| UNIVERSITY SYSTEM, MONTANA | 88,591,124 | 550,000 | 2,396,400 | 91,537,524 |
| TOTAL REQUESTS | 136,291,024 | 12,652,198 | 21,733,642 | 170,676,864 |







BUILDING PROGRAM REQUESTS
BY AGENCY AND PROJECT
1985 - 1987 BIENNIUM

| | | | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|-----------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal & Private Revenue | E |
| DEPARTMENT OF INSTITUTIONS | | | | 10121 |
| CENTRAL OFFICE | | | | |
| CAPITOL CONSTRUCTION PROJECT PRIORITY LIST | | | | |
| CATEGORY I PATIENT SAFFTY, COMFORT AND LICENSURE PROJECTS | | | | |
| Forensic Renovation/Addition, Montana State Hospital, Warm Springs Campus | 4,691,313 | -0- | 0 | 4.691 313 |
| Install Sewage Treatment Plant, Swan River Youth Forest Camp | 444,100 | -0- | -0- | 444 100 |
| 3. Expand Sanitary Sewer System, Montana State | 250,000 | -0- | 101 | 000 050 |
| 4. Construct New Warehouse, Montana State Prison | 856,140 | -0- | -0- | 856 140 |
| 5. Install Fire Detection and Sprinkler System, Montana State Hospital | 382,124 | -0- | 0 | 382 127 |
| 6. Renovate Bathrooms, Showers and Seclusion Rooms, Receiving Pospital, Montana State Hospital, Warm Springs Campus | 21,057 | 101 | C | 730 10 |
| 7. Install Environmental Control and Air Handling Systems, Center for the Aged | 009*669 | -0- |) [| 600,600 |
| 8. Modify Intake Bullding, Montana State Hospital, Warm Springs Campus | 120,000 | 10 | -0- | 120,000 |

BUILDING PROCRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | | | FUNDS | |
|------|--|--|-----------------------------|----------------------|---------------------------------|---------|
| Prio | Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 9 | Repair Bo State Hos | 9. Repair Boiler, Pine Hills School and Montana State Hospital, Galen Campus | 26,100 | -0- | -0- | 26,100 |
| 10. | 10. Repair and River Schoo View School | Repair and Replace Roofs, Boulder River School and Hospital and Mountain View School | 125,340 | -0- | -0- | 125,340 |
| 111. | Construct Walk- Services Center | Construct Walk-In Freezer, Eastmont Human Services Center | 20,000 | -0- | -0- | 20,000 |
| 12. | Renovate Warm Spri | Renovate Kitchen, Montana State Hospital, Warm Springs Campus | 360,251 | 1 ₀ | -0- | 360,251 |
| 13. | | Expand Warehouse, Montana State Hospital, Warm Springs Campus | 246,300 | 0 | -0- | 246,300 |
| 14. | Install Lav Center for | 14. Install Lawn Sprinkler System & Handrails, Center for the Aged | 39,325 | -0- | 0- | 39,325 |
| 15. | 15. Ventilation Mountain Vi | Ventilation System for Cottonwood Cottage, Mountain View School | 40,000 | -0- | -0- | 40,000 |
| 16. | Replace Fland | 16. Replace Floor Coverings, Pine Hills School and Center for the Aged | 31,600 | -0- | -0- | 31,600 |
| 17. | Modify Contra Hills School | 17. Modify Control Room, Sundance Lodge, Pine Hills School | 9,520 | 0- | -0- | 9,520 |
| 18. | 18. Handicapped Montana Star | Handicapped Access/Building Modification, Montana State Hospital | 123,179 | -0- | -0- | 173,179 |
| 19. | Construct G Maintenance | 19. Construct Ground Level Warehouse and Maintenance Workshop, Center for the Aged | 420,345 | -0- | -0- | 420,345 |
| | | | | | | |

BUTLDING PROGRAM REQUESTS
BY AGENCY AND PROJECT
1985 - 1987 BIENNIUM

| | | | FUNDS | |
|---|-----------------------------|----------------------|----------------------|---------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private | E |
| 20. General Maintenance and Repair, Montana State Hospital | 105,806 | | 20120 | lotal |
| 21. Rewire Maple Cottage, Mountain View School | 35,850 | -0- | 1 () | 105,806 |
| 22. Rip Rap Prickley Pear Creek, Mountain View School | 14,950 | -0- | -0- | 14,950 |
| CATEGORY II RETROFIT/FNFRGY CONSERVATION PROJECTS | | | | |
| Energy Retrofit - Original Wing, Center for the Aged | 141,167 | 101 | I O | 171 |
| 2. Energy Retrofit - Eastmont Human Services Center | 32,000 | C | e c | 141,10/ |
| 3. Energy Retrofit - Receiving Hospital, Montana State Pospital, Warm Springs Campus | 76,800 | | i | 32,000 |
| 4. Energy Retrofit - Administrative Annex, Montana State Hospital, Warm Springs Campus | 89,370 | -0- | 0 -0- | 89,370 |
| 5. Energy Retrofit - Administration Building, Pine Hills School | 42,390 | -0- | - | 00000 |
| 6. Insulate Heat Pipes, Montana State Hospital, Warm Springs and Galen Campuses | 50,209 | -0- | : 0, | 50,209 |

RUILDING PROGRAM REQUESTS
BY AGENCY AND PROJECT
1985 - 1987 BIENNIUM

| | | | FUNDS | | 1 |
|---|-----------------------------|----------------------|---------------------------------|---------|---|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal C Private Revenue | Total | |
| 7. Retrofit Gym, Montana State Prison | 7,200 | -0- | -0- | 7,200 | |
| CATEGORY III BUILDING DEMOLITION | | | | | |
| 1. Demolish Selected Buildings and Reclaim Land, Boulder River School and Hospital | 143,400 | -0- | -0- | 143,400 | |
| 2. Demolish Selected Buildings and Reclaim Land, Montana State Hospital | 390,733 | -0- | +0- | 399,733 | |
| 3. Demolish Selected Building and Reclaim Land, Montana Veterans Home | 170,000 | -0- | -0- | 170,000 | |
| 4. Demolish Lewis & Clark Lodge, Pine Hills School | 48,100 | i C | -0- | 48,100 | |
| CATEGORY IV PAVING, STREFIS REPAIR PROJECTS | | | | | |
| 1. Pave Entrance Road, Pine Hills School | 27,500 | -0- | 101 | 27,500 | |
| 2. Finish Paving Original Campus Streets, Eastmont Human Services Center | 23,347 | -0- | -0- | 23,347 | |
| 3. Street and Sidewalk Paving Projects, Montana State Hospital | 318,075 | -0- | -0- | 318,075 | |
| 4. Street Pavement Project, Montana State Hospital | 183,282 | 101 | -0- | 183,282 | |

| | | | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 5. Street and Sidewalk Pavement of Unpaved Areas, Montana State Hospital, Warm Springs Campus | 116,891 | -0- | 101 | 116,891 |
| TOTAL | 10,932,364 | -0- | -0- | 10,932,364 |
| | | | | |
| CATEGORY V - NON PRIORITIZED PROJECTS RECOMMENDED BY HB 909 REPORT | | | | |
| New Construction and Remodeling, Boulder River School and Pospital | 4,074,303 | 0- | 101 | 4.074.303 |
| Enclose Breezeways, Fastmont Human Services Center | 23,000 | 101 | -0- | 23,000 |

23,000

4,097,303

0-

0-

4,097,303

CATEGORY V TOTAL

| | | | FUNDS | |
|--|-----------------------------|----------------------|----------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private | |
| INSTITUTIONS, DEPARTMENT OF | | | aniianan | Total |
| CENTRAL OFFICE | | | | |
| 1. FORENSIC BUILDING | | | | |
| 0, 77 | | | | |
| renovate Unit 56/57. | 4,691,313 | -0- | - - - | 7, 601 212 |
| 2. CONSTRUCT WALK-IN FREEZER - EASTMONT HUMAN SFRVICES CENTER | | | • | 4,091,313 |
| Replace 6 individual freezers with walk-in freezer to accommodate quarterly meat and food deliveries. | 20,000 | 0 | c d | 6 |
| 3. ADMINISTRATION BUILDING ENERGY RETROFIT - PINE HILLS SCHOOL | | • | | 20,000 |
| Replace single glazed steel windows with energy efficient double-glazed windows. | 42,400 | 0 | ć | 6 |
| 4. DEMOLISH LEWIS & CLARK LODGF - PINE HILLS SCHOOL | | | | 42,400 |
| Demolish the structure since the older portion is unsafe, and the newer portion does not conform to present standards of | | | | |
| Conlinement. | 48,100 | -0- | -0- | 48,100 |
| CENTRAL OFFICE SUBTOTAL | 4,801,813 | -0- | -0- | 4,801,813 |
| | | | | |

| | | | | FUNDS | | |
|------|--|-----------------------------|----------------------|---------------------------------|---------|--|
| Prio | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| BO | BOULDER RIVER SCHOOL & HOSPITAL | | | | | |
| 1. | 1. REPAIR COTTAGES 10-15 - PHASE II | | | | | |
| | Upgrade cottages to withstand the harsh and destructive nature of residents the buildings were not designed for, and replace outdated windows. | 330,835 | - U | -0-1 | 330,835 | |
| 2. | 2. REMOVE ASBESTOS IN WAREHOUSE | | | | | |
| | Remove asbestos as recommended by Workers' Compensation Division to allow for a safe working environment for employees. | 000*59 | -0- | 0 | 65,000 | |
| 3. | 3. INSTALL FIRE SUPPRESSION SYSTEM IN HOOD IN CANARY KITCHEN | | | | | |
| | Install fire suppression system in hood over grill & gream kettles to meet fire code. | 17,250 | -0- | -0- | 17,250 | |
| 4. | 4. CONSTRUCT SMALL RESIDENT LIVING TREATMENT UNITS | | | | | |
| | Construct four (4) treatment units to provide transition living for 32 persons. The units will provide an environment similar to that of a community and allow residents to: | | | | | |
| | a. Identify more quickly with a similar living environment. h Adant Learned skills to community life more | | | | | |
| | readily. | 674,160 | 0 | -0- | 674,160 | |

| | | | | | FUNDS | | |
|------|--|--|-----------------------------|----------------------|---------------------------------|---------|--|
| Pric | Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| 5. | EMERGENCY | 5. EMERGENCY POWER SUPPLY | | | | | |
| | Provide a bac the well pump buildings to will be avail | Provide a backup power system to Cottages 10-15, the well pump, freezers, & several miscellaneous buildings to ensure that light, heat, and water will be available during power outages. | 2.08,372 | -0- | 0 | 208,372 | |
| .9 | ROOF REPL | ROOF REPLACEMENTS/REPAIR | | | | | |
| | Replace or replayed normal protect agains roofs include Building 7 and | Replace or repair roofs that have deteriorated beyond normal maintenance capabilities to protect against further water damage. The roofs include the Power House, Building 6, Building 7 and the present Shop. | 115,940 | -0- | - ₀ - | 115,940 | |
| 7. | CONSTRUCT | 7. CONSTRUCT MULTI-PURPOSE MAINTENANCE/WAREHOUSE BUILDING | | | | | |
| | Construct | Construct maintenance/warehouse building to increase control and staff efficiency. | 432,000 | -Û- | -0- | 432,000 | |
| œ | ENERGY RETROFIT | TROFIT | | | | | |
| | Retrofit all to provide be growing utili | Retrofit all heated buildings on the grounds to provide better efficiency and reduce growing utility bills. | 750,000 | -0- | -0- | 750,000 | |
| .6 | MASTER KE | 9. MASTER KEY/LOCK SYSTEM, PHASE II | | | | | |
| | Continue the system so that one grand-mast in case of emteficiency in | Continue the installation of a master lock system so that all locks can be opened with one grand-master key, saving valuable time in case of emergency while increasing efficiency in maintenance and operation. | 45,670 | -0- | -0- | 45,670 | |
| | | | | | | | |

| | | | | A COLOR | |
|----------|---|-----------------------------|----------------------|---------------------------------|-----------|
| Priority | try AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 10. | 10. VFHICLE GARAGES | | | | |
| | Construct two garages housing sixteen total vehicles including vans, buses, and food trucks to reduce starting and maintenance problems and to extend vehicle life. | 73,034 | -0- | 0 | 73,034 |
| 11. | 11. RIPRAP ROULDER RIVER | | | | |
| | Riprap the Boulder River from the vehicle bridge to sewer lagoons to protect existing facilities from the possibility of future water damage. | 164,702 | -0- | 101 | 164,702 |
| 12. | 12. INSTALL SAFETY LADDER ON WATER TOWER & BOILER STACK | | | | |
| | Install ladders and safety equipment recommended by the Bureau of Safety and Health of the Department of Labor and Industry. | 71,961 | -0- | -0- | 71,961 |
| 13. | 13. BUILDING DEMOLITION | | | | |
| | Demolish numerous vacant and unused buildings which are not appropriate for resident living or service functions. | 143,400 | -0- | 0 | 143,400 |
| 14. | 14. INSTALL STREET LIGHTING | | | | |
| | Add street lights to the service road around Cottages 10-15 and to the parking lots by Cottage 11 and the Powerhouse. | 25,000 | -0- | 0 1 | 25,000 |
| | BOULDER RIVER SCHOOL & HOSPITAL SUBTOTAL | 3,117,324 | 101 | -0- | 3,117,324 |

| | | | | FUNDS | | 1 1 |
|----------|---|-----------------------------|----------------------|---------------------------------|---------|-----|
| Priority | rity AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal ? Private Revenue | Total | 1 |
| CE | CENTER FOR THE AGED | | | | | |
| | 1. INSTALL ENVIRONMENTAL CONTROL AND AIR HANDLING SYSTEMS | | | | | |
| | Install system to meet present codes and requirements for medical facilities thus maintaining licensure and reducing health risk to residents. | 009*669 | 0 | 0 | 009*669 | |
| 2. | 2. INSTALL LAWN SPRINKLER SYSTEM AND HANDRAIL | | | | | |
| en en | Install sprinkler system to improve effectiveness of watering while reducing conflict with patient use of lawns, and install handrail down hill. 3. RENOVATE RESIDENT LIVING AREAS ON FOUR WINGS | 39,325 | -0- | - _C | 39,325 | |
| | Replace worn floor tile and deteriorating doors and windows. | 141,167 | -0- | -0- | 141,167 | |
| 4. | 4. CONSTRUCT GROUND LEVEL, WAREHOUSE STORAGE AND MAINTENANCE WORKSHOP | | | | | |
| | Construct a new ground level warehousing and maintenance workshop facility to increase staff efficiency. | 420,345 | -0- | 10- | 420,345 | |
| 5. | 5. CONSTRUCT CONNECTING WALKWAYS AND INSTALL INTERCOM AT END OF SIX WINGS | | | | | |
| | Construct enclosed walkways connecting ends of Mings A & G and D & F. Install intercoms to increase communication to nurses station. | 59,500 | -0- | 101 | 59,500 | |
| | | | | | | |

| | | Ē. | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|-----------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal & Private Revenue | Total |
| 6. CURB AND PAVE GARDEN ROAD Pave the service road and install concrete | | | | |
| curbs on either side. | 32,400 | -0- | -0- | 32,400 |
| CENTER FOR THE AGED SUBTOTAL | 1,392,337 | -0- | -0- | 1,392,337 |
| EASTMONT HUMAN SFRVICES CENTER | | | | |
| 1. INSTALL STORM WINDOWS AND INSULATION | | | | |
| Install storm windows and doors for Cottages I, II and Multipurpose Building and add insulation in Cottage III. | 32,000 | -0- | 01 | 32,000 |
| 2. REROOF COTTAGES I, II AND PORTION OF MULII-PUPPOSE BUILDING | | | | |
| Retoof Cottages I, II and old portion of the Multipurpose Building. | 183,000 | -0- | -0- | 183,000 |
| 3. PAVING PROJECT | | | | |
| Pave circle arca near garage, increase employee parking area and tack coat existing pavement. | 23,347 | -0- | -0- | 23,347 |
| 4. FINISH BASEMENT OF MULLIPURPOSE BUILDING | | | | |
| Rough finish the existing basement for additional storage and future office space. | 33,000 | 10- | -0- | 33,000 |
| | | | | |

| | | | | FUNDS | |
|------|--|-----------------------------|----------------------|---------------------------------|---------|
| Prio | Priority AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal & Private Revenue | Total |
| 5. | 5. REMODEL FOR SECTION 504 COMPLIANCE | | | | |
| | Remodel bathrooms and doors and install emergency equipment. Non-compliance could jeopardize future federal funding. | 42,700 | -0- | -0- | 42,700 |
| | FASTMONT HUMAN SERVICES CENTER SUBIOIAL | 314,047 | -0- | -0- | 314,047 |
| | | | | | |
| MO | MONTANA STATE HOSPITAL | | | | |
| 1. | 1. REMODEL FOOD SERVICE | | | | |
| | Remodel to provide a better flow of work because of the consolidation of Galen kitchen with Warm Springs. | 213,900 | -0- | 0 | 213,900 |
| 2. | 2. INSTALL FIRE DETECTION & SPRINKLER SYSTEM - RECEIVING HOSPITAL | | | | |
| | Install a new fire detection & sprinkler system in Receiving Hospital to meet code requirements and protect life/safety of patients. | 351,178 | -0 | 101 | 351,178 |
| 3, | 3. INSTALL FIRE SPRINKLER - LAUNDRY | | | | |
| | Install fire sprinkler in laundry to protect life/safety as well as better protect the physical plant and equipment. | 26,573 | -0- | -0 | 26,573 |

| | | FU | FUNDS | |
|--|-----------------------------|----------------------|----------------------|---------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private | F. |
| 4. INSTALL FIRE DETECTION & SPRINKLER SYSTEM - PINTLAR LODGE | | | aniia | lotal |
| Install a new fire detection and sprinkler system to meet code requirements and protect life/safety of patients, staff and visitors. | 30,946 | C | c | |
| 5. INSTALL FIRE SPRINKLER SYSTEM - MULTI FURPOSE BUILDING | | | 1 () | 30,946 |
| Install fire sprinkler system in the Multi-purpose building to provide protection for patients, staff, visitors and property. | 53,848 | -0 | Ċ | i |
| 6. INSTALL FIRE DETECTION AND SPRINKLER SYSTEM - DINING HALL AND ACTIVITIES AREA | | | | 53,848 |
| Install fire detection and sprinkler system in the dining hall and activities area to protect life/safety of patients, staff and visitors as well as the physical plant and | | | | |
| equipment. | 122,647 | -0- | -0- | 122,647 |
| 7. INSTALL FIRE SPRINKLER SYSTEM - BAKERY | | | | |
| install fire sprinkler system in the bakery to protect area staffed by both employees and patients. | 11,840 | -0- | 10 | 0,0 |
| 8, INSTALL FIRE SPRINKLER SYSTEM IN HOSPITAL BUILDING | | | | 11,040 |
| Install fire sprinkler system in patient occupied wings of Hospital at Galen Campus to meet code requirments and acceptable. | | | | |
| of occupants. | 238,988 | -0- | -0- | 238,988 |
| | | | | |

| | | | | FUNDS | |
|-------------------|--|-----------------------------|----------------------|---------------------------------|---------|
| Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 9. INS. | 9. INSTALL FIRE HYDRANT VALVES - GALEN CAMPUS | | | | |
| Ins | Install valves on hydrants to allow servicing of hydrants vithout shutting off and draining entire water supply. | 10,440 | -0- | 101 | 10,440 |
| 10. HAN | 10. HANDICAPPED ACCESS/BUILDING MODIFICATION | | | | |
| Mod | Modify seven buildings to correct violations cited by Federal Office of Civil Rights. | 123,179 | -0- | 101 | 123,179 |
| 11. MOD | 11. MODIFY INTAKE BUILDING | | | | |
| Mod | Modify Intake Building to bring building into compliance with Department of Health licensure requirements. | 120,000 | -0- | -0- | 120,000 |
| 12. REP | 12. REPLACE GLASS - RECEIVING HOSPITAL | | | | |
| Rep the ope | Replace single glass pane with thermopane and replace defective operable units. | 76,800 | 101 | -0- | 76,800 |
| 13. REP | 13. REPLACE WINDOWS - DINING HALL | | | | |
| Rep | Replace single pane glass to improve energy efficiency of the dining hall. | 11,772 | -0- | 101 | 11,772 |
| 14. CON | 14. CONSTRUCT VESTIBULES - DINING HALL | | | | |
| Con | Construct vestibules at entries to reduce heat loss and increase comfort of patients. | 11,932 | -0- | -0- | 11,932 |

| | | | | FINDS | |
|------|--|-----------------------------|----------------------|---------------------------------|---------|
| Pric | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | |
| 15. | 15. EXPAND WARFHOUSE | | | | וחרשו |
| | Expand existing warehouse to facilitate consolidation of warehouse functions, increasing control and saving energy and manpower. | 246,300 | I () 1 | 01 | 246,300 |
| 16. | 16. REPAIR BOILER - GALEN CAMPUS | | | | |
| | Repair old boilers to provide additional capacity and backup to hospital. | 11,100 | -0- | 10 | 11 |
| 17. | 17. UPGRADE HIGH VOLTAGE ELECTRICAL EQUIPMENT - CALFN CAMPUS | | | | 644 |
| | Replace transformer banks to fenced concrete pad, replace sagging high voltage lines, and repair capacitors. | 58,500 | 101 | 101 | 85 |
| 18. | 18. ENERGY RETROFUT - ADMINISTRATIVE ANNEX | | | | |
| | Replace single pane, double hung windows, insulate attic and modify heating system. Repair deteriorating ornate facade for safety reasons. | 89,370 | 01 | -0- | 89,370 |
| 19. | 19. INSULATE STEAM PIPES | | | | |
| | Insulate bare steam supply and return pipes. | 50,209 | -0- | -0- | 50.209 |
| 20. | 20. REPLACE STREET LICHTS | | | | |
| | Replace existing incandescent street and outdoor lighting with a low pressure sodium system. | 35,803 | -0- | 0 | 35,803 |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| S Earmarked 6 Private Tot Revenue Tot 06 -000- 1 27 -0- 3 3 26 -0- 1 1 69 -0- 1 1 69 -0- 1 1 69 -0- 1 1 69 -0- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | FUNDS | | |
|--|--|-----------------------------|----------------------|---------------------------------|---------|--|
| ton ns 21,057 -000- Aday and 105,806 -00- 179,544 -00- 179,544 -00- 179,544 -00- | | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| ton ins 21,057 -000- ins 21,057 -00- 105,806 -00- 179,544 -00- 179,544 -00- 179,544 -00- 10- 179,544 -00- 10- 119,980 | INTAIN WATER WELL | | | | | |
| ton ns 21,057 -00- L, day and 105,806 -00- RANCE 318,075 -00- UE 45,969 -00- | wide for regular maintenance of pump rings and impellers. | 19,980 | -0- | -0- | 19,980 | |
| Ins. 21,057 -0000000000 | HOVATE SECLUSION ROOMS/BATHROOMS | | | | | |
| ANCE ANCE 318,075 -00- 0F 179,544 -00- 45,969 -00- | novate lighting, plumbing and ventilation improve comfort and sanitary conditions building. | 21,057 | -0- | 01 | 21,057 | |
| and 105,806 -000000000 | INTENANCE PROJECTS - VARIOUS BUILDINGS | | | | | |
| 179,544 -000000- | olace showers in Alcohol Service Center, grade lighting and flooring in Warren day ons, increase fenced yards for Warren and att, and upgrade loading dock at the indry. | 105,806 | -0 | I U I | 105,806 | |
| 318,075 -0000000000 | F STREET 'A', STREET 'O' AND MAIN ENTRANCE | | | | | |
| 179,544 -0- 1 45,969 -00- | oulld streets which have deteriorated rond repair. | 318,075 | -0- | -0- | 318,075 | |
| ted 179,544 -00- 1 are 45,969 -00- | BUILD STREETS, SIDEWALKS AND CURBS ON ORTH AVENUE, 'B' STREET AND FIFTH AVENUE | | | | | |
| are 45,969 -0- | blace streets which have deteriorated youd repair and sidewalks which are acked and uneven. | 179,544 | -0- | 0 | 179,544 | |
| -0- | SURFACE STREETS AROUND BOILER ROOM | | | | | |
| | stall 4" overlay over roads which are extremely poor condition. | 696*55 | 101 | -0- | 45,969 | |

| | | | | FUNDS | |
|-----|---|---------------------|-----------|----------------------|-----------|
| Pri | Priority AGENCY/PROJECT | Capital Projects | Earmarked | Federal & Private | |
| 27. | 27. PAUE CONTINUATION OF 'C' STREET | rund | Revenue | Revenue | Total |
| | Pave roadway and parking areas that are unpaved to reduce dust. | 183,282 | c I | | |
| 28. | REPAIR THIRD AVENUE, 'B' STREET AND EXTENSION OF SECOND AVENUE | | | 101 | 183,282 |
| | Repair worn out streets and install new manholes and sewer while streets are torn up. | 308,981 | c I | ¢ | |
| 29. | 29. CONSTRUCT ROADS AND SIDEWALKS AROUND RECEIVING HOSPITAL AND PINTLAR LODGE | | ļ | -0- | 308,981 |
| | Pave and install sidewalks on these unpaved roads, | 116,891 | I C | C | |
| 30. | 30. PAVE ROADS IN HOUSING AREA | | > | -0- | 116,891 |
| | Pave unpaved roads in staff housing areas. | 105,939 | d | Ć | |
| 31. | 31. REMOVE TREES | | | 101 | 105,939 |
| | Remove old and dying Cottonwoods and replace with new, more appropriate variety. | 18,000 | C | c | |
| 32. | 32. DEMOLISH UNUSABLE BUILDINGS | | 5 | -0- | 18,000 |
| | Demolish old and unusable buildings which pose a safety and fire hazard. | 399,733 | -0- | 101 | 399,733 |
| | MONTANA STATE HOSPITAL SUBTOTAL | 3,718,582 | -0- | 10= | 3,718,582 |

3,718,582

BUILDING PROGRAM REQUESTS RY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | | FUNDS | |
|------|---|-----------------------------|----------------------|-------------------------------|---------|
| Prio | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal Private Revenue | Total |
| MO | MONTANA STATE PRISON | | | | |
| | 1. EXPAND SANITARY SEWER SYSTEM | | | | |
| | Expand the present six lagoon system to meet current and future needs. | 250,000 | -0- | -0- | 250,000 |
| 2. | 2. CONSTRUCT WAREHOUSE | | | | |
| | Construct a building to serve as a central warehouse, replacing 4 hog barns and several old barns. | 856,140 | 10- | -0- | 856,140 |
| 3, | , RENOVATE VMC BUILDING FOR MAINTENANCE SHOPS | | | | |
| | Remodel the Vehicle Maintenance Center building to accommodate all the maintenance shops (electrical, welding, machine, carpenter, painting & plumbing) under one roof. | 6,750 | 10- | 101 | 6,750 |
| 4. | 4. INSULATE GYMNASIUM | | | | |
| | Insulate and energy retrofit the high security $\ensuremath{\mathrm{gym}}_{\bullet}$ | 7,200 | -0- | l _O | 7,200 |
| 5. | 5. ENERGY RETROFIT - TRAINING BUILDING | | | | |
| | Retrofit the training building at 300 Maryland to make it more energy efficient. | 7,650 | -0- | 101 | 7,650 |
| 9 | . ENERGY RETROFIT - STATE EMPLOYEE HOUSING | | | | |
| | Insulate 7 housing units used by key employees of Montana State Prison. | 29,500 | 101 | -0- | 29,500 |
| | | | | | |

| | | | FUNNS | |
|---|-----------------------------|----------------------|----------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal & Private | E- |
| 7. UPGRADE FIRING RANGE | | | a line Action | 1001 |
| Provide utilities and upgrade the present firing range to better train prison personnel. | 16,500 | 101 | C | 900 |
| 8. CONSTRUCT SECURITY VEHICLE CARPORT | | | , | 000,00 |
| Construct a carport with convenience outlets to assure running capabilities for 10 emer-gency vehicles. | 67,688 | -C I | 0 | 7.7 688 |
| 9. PAVE ROAD AND PARFING LOT | | | | 000 |
| Pave 3.1 miles of road and employee/visitor parking. | 142,563 | -0- | -0- | 142,563 |
| MONTANA STATE PRISON SUBTOTAL | 1,383,991 | -0- | -0- | 1,383,991 |
| | | | | |
| MONTANA VETERANS' HOME | | | | |
| 1. REPLACE BOILER | | | | |
| Install a new steam boiler in the Chapel to heat the Chapel and Superintendent's Residence. This will facilitate closing down the old heating system. | 100,000 | 1 C | ¢. | 6 |
| 2. DEMOLISH OLD MAIN, MENS' DORM | | | | 100,000 |
| Demolish buildings which are impossible to bring up to VA construction standards, and are no longer needed. | 170,000 | 101 | 0 | 170,000 |
| | -233- | | | |

| | | | | FUNDS | | 1 |
|------|---|-----------------------------|----------------------|---------------------------------|---------|----|
| Pr1c | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| ů. | 3. SFAL ASPHALT | | | | | |
| | Seal existing asphalt to prevent deterioration. | 11,000 | -0- | -0- | 11,000 | |
| 4. | 4. CONSTRUCT CEMETERY ROAD | | | | | |
| | Construct an asphalt road from the county road to the cemetery and seal existing roads in the cemetery. | 10,080 | I () i | 101 | 10,080 | |
| | MONTANA VETERANS' HOME SUBTOTAL | 291,080 | -01 | -0- | 291,080 | |
| | | | | | | 11 |
| MO | MOUNTAIN VIEW SCHOOT, | | | | | |
| 1. | 1. REWIRE MAPLE COTTAGE | | | | | |
| | Replace an outdated and unsafe wiring system with a new electrical service meeting current building code requirements. | 35,850 | -0- | 101 | 35,850 | |
| 2. | 2. INSTALL VENTILATION SYSTEM - COTTONWOOD COTTAGE | | | | | |
| | Install ventilation system to eliminate potential health problems and provide comfortable living and sleeping quarters. | 40,000 | -0- | i c | 40,000 | |
| 'n | 3. REPLACE CAFETERIA ROOF | | | | | |

007.6

-0-

-0-

007 6

Replace roof that has deteriorated beyond

repair.

| | | | FUNDS | |
|--|-----------------------------|-----------|----------------------|---|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked | Federal & Private | |
| 4. RIP RAP PRICKLEY PEAR CREEK | | | kevenue | Total |
| Stabilize stream bank to prevent erosion of banks and weakening of two bridge approaches. | 14,950 | -0 | c | |
| 5. ENERGY RETROFIT - SPRUCE COTTAGE | | | l Î | 14,950 |
| Install storm windows for this residential cottage for 24 students. | 000.6 | 10- | d | 6 |
| 6. PAVE PARKING AREA | | | Ì | 9,000 |
| Pave existing unimproved parking area by the Administration Building that is a maintenance problem throughout the year because of poor drainage. | 40,435 | -0- | l C | 2 C Y |
| 7. CONSTRUCT NEW WAREHOUSE | | | | 40,433 |
| Replace the basement warehouse space in Maple Cottage with a new facility that will eliminate the existing fire hazard to residents and reduce the potential for water damage to supplies. | 271,300 | 0 | CO | 6 |
| 8. CONSTRUCT 32-BED COTTAGE | | | • | 7 7 7 9 3000 |
| Construct one story duplex cottage to provide both maximum safety and improved individual care for 25 residents. The new cottage will replace | | | | |
| opince which was constructed in 1920, | 1,366,500 | 10- | • 0 - | 1,366,500 |
| MOUNTAIN VIEW SCHOOL SUBTOTAL | 1,787,435 | -0- | -0- | 1,787,435 |
| | | | | |

| | | | FUNDS | | |
|--|-----------------------------|----------------------|-------------------------------|---------|---|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal Private Revenue | Total | |
| PINE HILLS SCHOOL | | | | | |
| 1. RETURE BOILER | | | | | |
| Retube boilers which currently have a significant number of tubes plugged. | 15,000 | -0- | -0- | 15,000 | |
| 2. DEMOLISH LEWIS & CLARK LODGE | | | | | |
| Demolish existing building which is in extremely poor repair, and does not meet | | | | | |
| current penal standards. | 48,100 | 101 | -0- | 48,100 | |
| 3. STABILIZE KITCHEN FOOTINGS | | | | | |
| Stabilize footings which have been under- mined, causing the structure to settle unevenly. | 17,600 | -0- | -0- | 17,600 | |
| 4. REPLACE FLOOR - CUSTER LODGE | | | | | |
| Replace outdated worn asbestos tile with vinyl flooring. | 006*6 | -0- | -0- | 006*6 | |
| 5. INSTALL KITCHEN FIRE EXTINGUISHER | | | | | |
| Install a fire extinguishing system in hood to meet fire codes. | 2,420 | 0, | -0- | 2,420 | |
| 6. MODIFY CONTROL ROOM - SUNDANCE LODGE | | | | | |
| Increase area of control room and visibility | | | | | |
| spots. | 9,520 | -0- | -0- | 9,520 | 1 |
| PINE HILLS SCHOOL, SUBTOTAL, | 102,540 | -0- | -0- | 102,540 | 1 |
| | | | | | 1 |

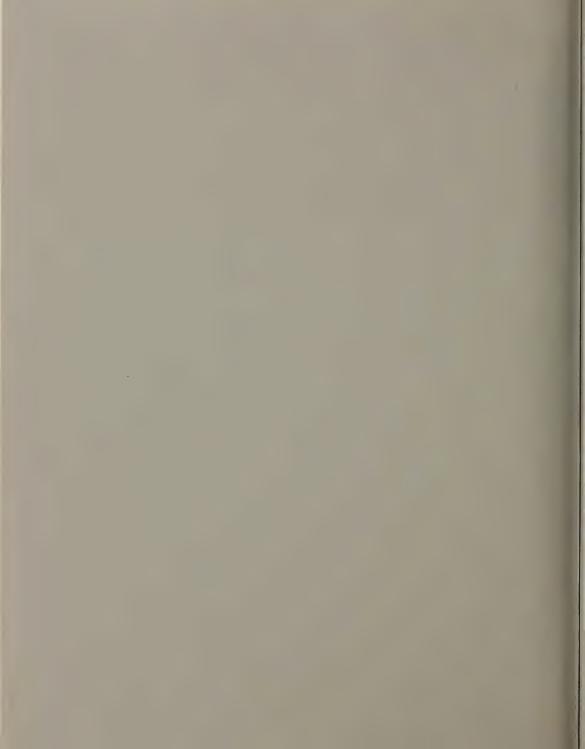
| BIENNIUM |
|----------|
| 1987 |
| -1 |
| 1985 |

| Priority SWAN RIVER | | | | TOMOS | |
|--------------------------------------|--|-----------------------------|----------------------|---------------------------------|---------|
| SWAN RIVER | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | |
| | SWAN RIVER YOUTH FOREST CAMP | | | | |
| 1. INSTALL | 1. INSTALL SEWAGE TREATMENT PLANT | | | | |
| Replace and adequate Department | Replace inoperative drain fields with adequate sewage treatment to meet Health Department regulations. | 444,100 | -01 | 10 | 100 |
| 2. EXPAND SH | 2. EXPAND SHOP BUILDING | | | | |
| Expand sh physical tional tr | .0 % 0 | | | | |
| mechanical shop, overcrowding. | shop, to alleviate severe ing. | 1.60,000 | -0- | -0- | 160.000 |
| 3. REPLACE WATER LINES | ATER LINES | | | | |
| Replace deterioral pump house to all | Replace deteriorated water lines from pump house to all buildings. | 20,000 | -0- | 101 | 20.000 |
| 4. PAVE ROADS | S | | | | |
| Pave dirt problems. | Pave dirt roads to reduce mud and dust problems. | 75.000 | d | c | |
| | | 00060 | -0- | -0- | 75,000 |
| | SWAN RIVER YOUTH FOREST CAMP SUBTOTAL | 699,100 | -0 | Ċ | 000 |
| | | | | -0- | 098,100 |

BUILDING PROCRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal L Private Revenue | Total |
| WOMEN'S CORRECTIONAL CENTER | | | | |
| 1. INSTALL EMERGENCY LIGHTING SYSTEM | | | | |
| Install fluorescent fixtures with battery pack on the main and upper floors. | 2,150 | -0- | 0- | 2,150 |
| 2. INSTALL VENTILATION | | | | |
| Install fan ventilation in the day rooms and dining rooms, | 2,300 | -0- | 10 | 4,450 |
| WOMEN'S CORRECTIONAL CENTER SUBTOTAL | 4,450 | -0- | -0- | 4,450 |
| DEPARTMENT OF INSTITUTIONS TOTAL | 17,612,699 | -0- | -0- | 17,612,699 |
| | | | | |

epartments and and agencies



BY AGENCY AND PROJECT 1985 - 1987 BIENNTUM

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|-----------|
| Priority AGENCY/PROJECT | Capital Profects Fund | Earmarked Revenue | Federal & Private Revenue | E +0 |
| ADMINISTRATION, DEPARTMENT OF | | | | |
| 1. FIRE PROTECTION, CAPITOL COMPLEX | | | | |
| Install a central fire alarm system connecting buildings to a main alarm panel and provide miscellaneous safety improvements to bring existing buildings into compliance with Fire Codes. | 933,190 | i C | 168 | |
| 9. BUTLDING MODIFICATIONS, 920 FRONT STREET, HELENA | | | | 1,102,06/ |
| Complete Phase II of electrical revisions and provide a variety of other improvements which will make the facility more useable and accommodate the functional reorganization of the Publications and Graphics Division. | 333,300 | 101 | C | 66 |
| 3. HANDICAPPED MODIFICATIONS, CAPITOL COMPLEX | | | | 000,000 |
| Provide modifications to buildings in the Capitol Complex which will eliminate architectural harriers and improve handicapped accessibility. | 000,006 | -0 | ¢, | |
| 4. ENERGY CONSERVATION RETROFIT | | | | 000,006 |
| Continue the Statewide energy conservation plan to reduce energy consumption and utility costs through retrofitting of State Buildings. | 1,250,000 | -0- | 200,000 | 1,750,000 |

| | | | | | FUNDS | | |
|------|---|--|-----------------------------|----------------------|---------------------------------|-----------|--|
| Prio | Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| 5 | REMODEL | 5. REMODEL DEPARTMENT OF COMMERCE BUILDING | | | | | |
| | Remodel better v number c space ut | Remodel an existing building to provide better working conditions by alleviating a number of existing problems such as inefficient space utilization, inadequate HVAC system and various violations of Building Codes. | 986,568 | I () | 101 | 986,568 | |
| 9 | CAPITOL | 6. CAPITOL COMPLEX IMPROVEMENTS | | | | | |
| | Provide Complex addition | Provide improvements to undeveloped Capitol Complex parking lots and purchase one additional property. | 772,680 | - CO - 1 | -0- | 772,680 | |
| 7. | NEW MAIN | 7. NEW MAINTENANCE FACILITY | | | | | |
| | Consolida into one accommoda Division. | Consolidate the General Services Division into one building with sufficient shop area to accommodate the expanding duties of the Division. | 1,680,000 | -0- | -0- | 1,680,000 | |
| œ | MITCHELI | MITCHELL BUILDING RENOVATION | | | | | |
| | Remodel huilding for the Revenue. | Remodel the 3rd and 4th floors of the original building to provide more efficient use of space for the expanding needs of the Department of Revenue. | 631,252 | -0- | -0- | 631,252 | |
| 9. | MITCHELL BUILI MODIFICATIONS | MITCHELL BUILDING MECHANICAL SYSTEM MODIFICATIONS | | | | | |
| | Provide of the land instentive lentire | Provide improvements to increase the efficiency of the heating system in the original building and install an air conditioning system in the entire building. | 468,050 | -0- | i C | 468,050 | |
| | | | | | | | |

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|---------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | F |
| 10. NEW ELEVATOR, MITCHELL BUILDING | | | | 10141 |
| Provide a second elevator in the Mitchell Addition which will relieve demand on the existing elevator and improve interior circulation. | 83,000 | I () | I C | 000 8 8 |
| 11. CAPITOL COMPLEX MASTER LOCK SYSTEM | | | | |
| Install a master key system throughout the Capitol Complex for security and maintenance reasons. | 000*99 | 101 | I-0 I | 99 |
| 12. LAND ACQUISITION, CAPITOL COMPLEX | | | | |
| Acquire property needed to develop the Capitol Complex as parcels become available. | 968,160 | -0- | i C | 021 030 |
| 13. ARCHITECTURE & ENGINEERING OPERATIONS PROGRAM | | | , | 000, |
| Appropriate expenditures to the Architecture and Engineering Division for administration of | | | | |
| Capital Construction projects. DEPARTMENT OF ADMINISTRAL | 1,285,734 | -0- | -0- | 1,285,734 |
| SUBTOTAL. | 10,357,934 | -0- | 668,877 | 11,026,811 |
| COMMERCE, DEPARTMENT OF | | | | |
| 1. MONTANA PRODUCTS AND VISITOR PAVILION Construct a Product and Violence Desired | | | | |
| provide a central and attractive location to display and promotion of Mortana made products and an informational and hospitality center to | | | | |
| accommodate Capitol area tourists. | 2,556,114 | -0- | 101 | 2,556,114 |
| | -242- | | | |

| | | | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|-----------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 2. ROOF REPLACEMENT, YELLOWSTONE AIRPORT | | | | |
| Provide a roof replacement on the Terminal Building to prevent leaking and further interior damage. | -0- | 20,000 | 101 | 50,000 |
| DEPARTMENT OF COMMERCE SUBTOTAL | 2,556,114 | 50,000 | -0- | 2,606,114 |
| EDUCATION, DEPARTMENT OF | | | | |
| MONTANA HISTORICAL SOCIETY | | | | |
| 1. SECURITY ALARM SYSTEM | | | | |
| Upgrade existing alarm system and extend to the new addition. | 45,533 | -C | -0- | 45,533 |
| 2. RENOVATE DEHUMIDIFICATION SYSTEM | | | | |
| Modify existing dehumidification system to stop fluctuations in temperature and humidity. | 3,000 | -0- | -0- | 3,000 |
| 3. RFNOVATE FORMAL MUSEUM | | | | |
| Renovate the formal museum to replace the outmoded current exhibits. | 75,000 | -0- | 425,000 | 200,000 |
| 4. REPLACE LIGHTING | | | | |
| Replace fluorescent lights with incandescent in basement to minimize ultraviolet damage to collections. | 53,000 | -0- | -0- | 53,000 |
| MONTANA HISTORICAL SOCIETY SUBTOTAL | 176,533 | -0- | 425,000 | 601,533 |
| | 070 | | | |

| | | | | FUNDS | |
|------|--|-----------------------------|----------------------|---------------------------------|---------|
| Prio | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| MO | MONTANA SCHOOL FOR THE DEAF & BLIND | | | | |
| l. | 1. REROOF ASPEN HALL | | | | |
| | Reroof Aspen Hall to replace 30 year old roof and stop leaking. | 002*29 | 01 | -0- | 67,700 |
| 2. | 2. ELEVATOR - ACADEMIC BUILDING | | | | |
| | Install elevator to basement of Academic Building for handicapped access. | 89,300 | -0- | -0- | 89,300 |
| 3, | 3. PAVE GRAVEL ARFA | | | | |
| | Pave gravel area north and vest of Aspen Hall for bus delivery of Handicapped and staff parking. | 15,860 | -0- | 101 | 15,860 |
| 4. | 4. RETROFIT ASPEN CORRIDOR | | | | |
| | Insulate 40 glass windows for safety and energy conservation. | 12,350 | 0 | -0- | 12,350 |
| 5. | 5. RETROFIT PONDEROSA CORRIDOR | | | | |
| | Insulate 29 glass window panels for safety and energy conservation. | 11,000 | 0 | -0- | 11,000 |
| | MONTANA SCHOOL FOR THE DEAF & BLIND SUBTOTAL | 196,210 | -0- | -0- | 196,210 |
| | DEPARTMENT OF EDUCATION SUBTOTAL | 372,743 | -0- | 425,000 | 797,743 |
| | | | | | |

| | | | FUNDS | | |
|--|-----------------------------|----------------------|-------------------------------|-----------|--|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal Private Revenue | Total | |
| FISH, WILDLIFE & PARKS, DEPARTMENT OF | | | | | |
| 1. COOL/WARM WATER HATCHERY | | | | | |
| bulld a new natchery at Miles City to maintain warm water fishing in Eastern Montana. | -0- | 4,440,000 | -0- | 4,440,000 | |
| 2. WASHOE PARK REPAIRS | | | | | |
| Repairs necessary to maintain an existing Trout Hatchery. | -0- | 250,000 | 0 | 250,000 | |
| 3. BIG SPRINGS HATCHERY PONDS | | | | | |
| Replace deteriorated ponds to maintain Hatchery capacity. | 101 | 300,000 | 0 | 300,000 | |
| 4. TWO REGIONAL HEADOUARTERS | | | | | |
| Construct 2 regional headquarters to replace existing inadequate facilities. | -0- | 2,465,500 | -0- | 2,465,500 | |
| 5. FISHING ACCESS SITE PROTECTION | | | | | |
| Protect approximately 24 access properties from deterioration. | -0- | 300,000 | 300,000 | 600,000 | |
| 6. REMODEL STORAGE BUILDING | | | | | |
| Renovate the old office building into shop and storage space. | -0- | 30,000 | 0- | 30,000 | |
| 7. MOVE SIGN SHOP | | | | | |
| Renovate existing building in Helena and move Sign Shop from Whitehall into it. | -0- | 40,000 | -0- | 40,000 | |
| | | | | | |

BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | | FUNDS | |
|------|---|-----------------------------|----------------------|---------------------------------|-----------|
| Pric | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | F- |
| ∞ | 8. ACQUIRE WILDLIFE, BIG GAME, CONSERVATION EASEMENTS, & WATERFOWL LANDS | | | | |
| | Acquire lands for key winter ranges for big game, wetland habitat, and small game areas. | -0- | 250,000 | 750,000 | 1.000.000 |
| 9 . | 9. MAKOSHIKA ROAD DEVELOPMENT | | | | |
| | Pave 2 mile stretch to complete paving from town to top of Switchbacks. | -0- | 290,000 | -0- | 290,000 |
| 10. | 10. IMPROVE SPRINGHEADOW LAKE STATE RECREATION ARFA | | | | |
| | Provide facilities compatible with the use by the public. | -0-1 | 62,500 | 62,500 | 125,000 |
| 11. | 11. IMPROVE LES MASON STATE RECREATION AREA | | | | |
| | Develop this new area to accommodate day use activities. | -0- | 180,000 | 180,000 | 000 |
| 12. | 12. IMPROVE GLEN LAKE STATE RECREATION AREA | | | | 200, 000 |
| | Spread topsoil over old city dump and plant grass. Monitor for contaminates and health hazards. | 0 | 82,500 | 82,500 | 165,000 |
| 13. | 13. IMPROVE ELKHORN STATE MONUMENT | | | | |
| | Develop parking and install interpretive signs. | -0- | 5,000 | -()- | 2,000 |
| 14. | 14. IMPROVEMENTS TO GIANT SPRINGS STATE PARK | | | | , |
| | Gleanup coulee area, landscape, and construct comfort station. Insulate existing comfort | | | | |
| | starion. | 10- | 150,000 | 50,000 | 200,000 |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|---------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 15. LAKE ELMO STATE RECREATION AREA IMPROVEMENTS | | | | |
| Provide entry road and parking area. Riprap section of lake shore. | -0- | 12,000 | 12,000 | 24,000 |
| 16. ROSEBUD RECREATION AREA IMPROVEMENTS | | | | |
| Construct foot-trails and resurface roads. Construct boat ramp and extend water system. | -0- | 105,000 | -0- | 105,000 |
| 17. FISHING ACCESS SITE ACQUISITIONS | | | | |
| Provide access to lakes and streams for fishing. | -0- | 000,009 | 101 | 000,009 |
| 18. CAPITOL COMPLEX GROUNDS | | | | |
| Install sprinkler system, information signs, trash receptacles, picnic tables, and additional plant materials. | 100,000 | 101 | 10- | 100,000 |
| 19. YELLOW BAY STATE RECREATION AREA INPROVEMENT | | | | |
| Construct chain link fence between biological station and the recreation area. | -0- | 10,000 | 10- | 10,000 |
| 20. ASPHALT ROADS, REGION 1 | | | | |
| Replace asphalt roads at selected heavily used sites in the Kalispell area. | -0- | 200,000 | 0, | 200,000 |
| 21. ROAD MAINTENANCE, REGION 5 | | | | |
| Regravel roads and improve drainage in Billings area. | .0- | 84,000 | -0- | 84,000 |

| | | | | FUNDS | |
|-----|--|-----------------------------|----------------------|---------------------------------|------------|
| Pri | Priority AGENCY/PROJECT | Capital Proincts Fund | Earmarked Revenue | Federal & Private Revenue | |
| 22 | 22. HELLCREEK STATE RECREATION AREA IMPROVEMENTS | | | | |
| | Reroute entrance road, improve beach, and landscape, | 101 | 75,000 | -01 | 75.000 |
| 23 | 23. FORT MAGINNIS STATE MONUMENT IMPROVEMENTS | | | | |
| | Construct and improve access roads, provide public facilities and fence site. | -0- | 35,000 | 101 | 35 |
| 24 | 24. PEEPCREEK RECREATION AREA IMPROVEMENTS | | | | |
| | Provide fishing access to Clark Fork River, camping, archery, and rifle range. | -0- | -0- | 150.000 | 000 |
| 25 | 25. BOAT FACILITIES PROGRAM | | | | |
| | Provide boat access and facilities at various locations statewide. | -0- | 299,500 | 897 500 | 200 701 1 |
| 26 | 26. SITE IMPROVEMENTS, STATEWIDE | | | 0000 | 1,197,000 |
| | Improve sites statewide to include fencing, minor roadwork, etc. | -0- | 150,000 | -0- | 150 000 |
| 27. | 27. HELENA HEADQUARTERS IMPROVEMENTS | | | | |
| | Renovate heating and ventilating system and install fire safety improvements. | -0- | 112,000 | -0- | 112,000 |
| | DEPARTMENT OF FISH, WILDLIFE & PARKS SUBTOTAL | 100,000 | 10,528,000 | 2,484,500 | 13,112,500 |
| | | | | | |

BUILDING PROGRAM REQUESTS
BY AGENCY AND PROJECT
1985 - 1987 BIENNIUM

| | | FU | FUNDS | |
|--|-----------------------------|----------------------|----------------------|---|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private | |
| HIGHWAYS, DEPARTMENT OF | | | | 10141 |
| 1. ADDITIONS, UPGRADING AND MAJOR MAINTENANCE | | | | |
| To include work at any of the 133 maintenance sites, and/or 11 District offices. | 10: | 750,000 | i | 750 000 |
| 2. IMPROVE BUTTE DISTRICT HEADQUARTERS | | | | |
| Do Energy retrofit to improve comfort and reduce utility bills. | -0- | 225,000 | -0- | 5000 |
| 3. SECTION FACILITY, BILLINGS | | | | 0006077 |
| Construct maintenance section complex on the rims near the Airport. | -0 | 130 000 | c | |
| 4. 3 STALL GARAGE, SUN RIVER | | 200 001 | 1 | 130,000 |
| Construct a 3 stall heated equipment storage garage. | -0- | 66,333 | 101 | 66 333 |
| 5. MAINTENANCE GARAGE, FLOWING WELLS | | | | 7 7 6 7 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 |
| Ruild a 3 stall maintenance garage to replace existing. | -0- | 66,333 | 101 | 66, 333 |
| 6. MAINTENANCE SHOP ADDITION, AUGUSTA | | | | |
| Add I stall to existing building and provide water and sewer. | -0- | 66,333 | 10 | 2333 |
| 7. STORAGE BUILDING, HELENA | | | | |
| Build storage building for all major stores items. | -0- | 113,000 | -0- | 113,000 |
| | | | | • |

| | | | FUNDS | |
|---|-----------------------------|-----------|---------------------------------|---|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked | Federal & Private Revenue | Total |
| 8. SANDHOUSE, BELT | | | | 15 |
| Construct a 40° x 80° sandhouse to storage sand for winter maintenance. | 10- | 35,733 | 0- | 35 733 |
| 9. SANDHOUSF, WOLF CREEK | | | | |
| Construct sandhouse to store sand for winter maintenance. | 0: | 35,733 | Û. | 35 733 |
| 10. SANDHOUSE, MILES CITY | | | | |
| Construct a sandhouse to store sand for winter maintenance. | -0- | 35,733 | -0- | 35,733 |
| DEPARTMENT OF HIGHWAYS SUBTOTAL | -0- | 1,524,198 | -0- | 1,524,198 |
| JUSTICE, DEPARTMENT OF | | | | |
| 1. LAW ENFORCEMENT ACADEMY | | | | |
| Construct a new Law Enforcement Academy consisting of Classrooms, Dormitory, firing ranges, offices, conference rooms, etc., to serve 1.0 students per cycle. | 7,426,000 | I 0 | i C | 000 30% 7 |
| 2. EXTERIOR RENOVATION, REGISTRAR'S BUILDING | | | | 000000000000000000000000000000000000000 |
| Renovate exterior to stop deterioration, correct unsafe conditions and improve appearance. | 120,000 | -0- | 1 () | 000 001 |
| DEPARTMENT OF JUSTICE SUBTOTAL | 7,546,000 | -0- | -01 | 7,546,000 |
| | | | | |

| | | | | FUNDS | | |
|------|---|-----------------------------|----------------------|---------------------------------|-----------|---|
| Pric | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| LANI | LANDS, DEPARTMENT OF STATE | | | | | |
| - | 1. MAJOR MODIFICATIONS AND REPAIRS Provide maintenance and repairs to offices and fire stations at seven locations. | 154,800 | 0- | 0 | 154,800 | |
| 2. | 2. NURSERY MAINTENANCE SHOP Construct new 4 stall maintenance and storage building to replace inadequate quanset but | | | | | |
| | | 42,600 | -0- | -0- | 42,600 | |
| m° | 3. SHOP BUILDING, PLAINS | | | | | |
| | Construct shop and warehouse facility to replace trailer space presently leased from Sanders County. | 32,000 | 0 | -0- | 32,000 | |
| 4 | 4. PAVING, KALISPELL | | | | | |
| | Construct paved driveways and parking lots at Northwestern Land Office to control surface drainage and dust problems, | 33,783 | 101 | -0- | 33,783 | |
| | DEPARTMENT OF STATE LANDS SUBTOTAL | 263,183 | -0- | -0- | 263,183 | |
| MILI | MILITARY AFFAIRS, DEPARTMENT OF | | | | | 1 |
| 1, | 1. NATIONAL GUARD ARMORY, LIVINGSTON Construct a new armory to replace the | | | | | |
| | deteriorated space presently used as an armory. | 565,700 | 101 | 818,900 | 1,384,600 | |
| | | -151- | | | | |

| | | | | FUNDS | |
|---|--|-----------------------------|----------------------|---------------------------------|-----------|
| Priority AGENCY/PROJECT | | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 2. NATIONAL GUARD ARMORY, LIBBY | IBBY | | | | |
| Construct an armory to replace a lease small metal building presently used as the armory. | eplace a leased sently used as | 575,700 | I C I | 818,900 | 1,394,600 |
| 3. COMBINED SUPPORT MAINTENANCE SHOP | ANCE SHOP | | | | |
| Construct a CSMS facility to meet the drastically increased requirements for vehicle maintenance. | SMS facility to meet the increased requirements for enance. | 40,000 | 101 | 1,845,000 | 1,885,000 |
| 4. MULTIPLE INDOOR FIRING RANGE. | ANGE. | | | | |
| Construct indoor firing ranges at various sites to provide year around training to maintain comhat readiness. | ranges at various ound training to | 22,600 | -0- | 1,195,540 | 1,218,140 |
| 5. RETROFIT MAINTENANCE SHOPS | PS | | | | |
| Continue an ongoing program to eliminate excessive energy consumption. | ram to eliminate tion. | 5,000 | -0- | 150,000 | 155,000 |
| 6. ARMORY STORAGE UNITS | | | | | |
| Relieve armory storage problems by constructing unheated metal buildiexisting armories. | y storage problems by unheated metal buildings at ories. | 10,600 | -0- | 426,400 | 437,000 |
| 7. ROOF REPLACEMENTS | | | | | |
| Replace roofs at 8 locations to prevent leaking and further interior damage. | ions to prevent | 297,580 | -0- | 103,000 | 395,580 |
| 8. PAINT ARMORIES & SHOPS | | | | | |
| Paint shops and armories for preventative maintenance and good appearance. | for preventative sarance. | 67,325 | -0- | 71,775 | 139,100 |
| | | -252- | | | |

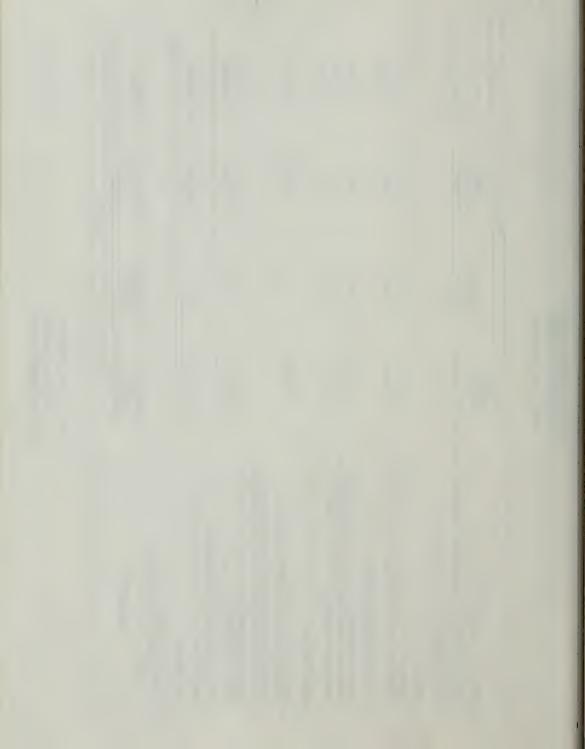
BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | FUNDS | | |
|--|-----------------------------|----------------------|---------------------------------|---------|--|
| Priority AGENCY/PROJECT | Gapital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| 9. FEDERAL AUTHORITY | | | | | |
| This is authority only to secure additional federal funds that become available. | -0- | 101 | 200,000 | 200,000 | |
| 10. RETROFIT NATIONAL GUARD ARMORIES | | | | | |
| Continue an ongoing program to eliminate excessive energy consumption. | 270,977 | 10 | -0- | 270,977 | |
| 11. ORGANIZATIONAL MAINTENANCE SHOP, CHINOOK | | | | | |
| Construct new OMS Building to replace old shop built in 1950 which is too small. | 25,300 | 101 | 537,000 | 557,300 | |
| 12. ORGANIZATIONAL MAINTENANCE SHOP, BILLINGS | | | | | |
| Construct new OMS Building to replace old shop built in 1950 which is too small. | 70,300 | -0- | 532,000 | 602,300 | |
| 13. ORGANIZATIONAL MAINTENANCE SHOP, KALISPELL | | | | | |
| Construct new OMS Building to replace old shop built in 1950 which is too small. | 40,200 | -0- | 562,800 | 603,000 | |
| 14. ORGANIZATIONAL MAINTENANCE SHOP, MISSOULA | | | | | |
| Construct new OMS Building to replace old shop built in 1950 which is too small. | 40,200 | -0- | 562,800 | 603,000 | |
| 15. ORGANIZATIONAL MAINTENANCE SHOP, BELGRADE | | | | | |
| Construct new OMS Building to replace old shop built in 1950 which is too small. | 45,200 | -0- | 562,800 | 000*809 | |
| 16. ORGANIZATIONAL MAINTENANCE SHOP, CULBERTSON | | | | | |
| Construct new OMS Building to replace old shop built in 1950 which is too small. | 25,200 | -0- | 562,800 | 588,000 | |
| | -253- | | | | |

| | | | | FUNDS | |
|-----|---|-----------------------------|----------------------|---------------------------------|------------|
| ric | Priority AGENCY/PROJECT | Gapital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 17. | 17. ARMORY ADDITIONS | | | | |
| | Construct small additions on 15 armorfes to provide additional storage, kitchen and administrative space. | 280,500 | -0- | 2,486,500 | 2.767.000 |
| 18. | 18. WASH/WORK SLABS | | | | |
| | Provide concrete slabs so vehicles can be washed or worked on before being brought into armory. | 74,000 | -0- | 101 | 000 %2 |
| 19. | 19. ASPHALT PAVING | | | | |
| | Replace broken asphalt in parking areas of 16 armories. | 185,800 | -0- | 48,000 | 233 800 |
| 0. | 20. ENLARGE VEHICLE SECURITY COMPOUNDS | | | | |
| | Provide chain link fencing to enlarge vehicle storage areas at 15 armories. | 24,750 | -U- | 79,650 | 104,400 |
| -: | 21. SPRINKLER SYSTEM, MISSOULA | | | | |
| | Install Underground Sprinkler System to free administrative personnel and improve | | | | |
| | appearance. | 42,100 | -0- | -0- | 42,100 |
| | DEPARTMENT OF MILITARY AFFAIRS SUBTOTAL, | 2,704,032 | -0- | 11,558,865 | 14,262,897 |
| | | | | | |

| | | | FUNDS | | 1 |
|---|-----------------------------|----------------------|---------------------------------|---------|-----|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |] } |
| PUBLIC INSTRUCTION, OFFICE OF | | | | | |
| HELENA VO-TECH | | | | | |
| 1. WEATHERIZATION, ROBERTS STREET FACILITY | | | | | |
| Provide insulation in the roof to minimize energy consumption by the use of an insulating roofing. | 206,480 | -0- | -0- | 206,480 | |
| 2. WEATHERIZATION, POPLAR STREET FACILITY | | | | | |
| Replace roofing and add insulation to reduce energy costs. | 243,600 | -0- | 101 | 243,600 | |
| 3. NEW HANGER DOORS, POPLAR STREET FACILITY | | | | | |
| Installation of hanger doors are needed for accessibility to the aircraft section during winter months. | 55,960 | - Ú- | -0- | 95,960 | |
| 4. NEW CLASSROOMS, POPLAR STREET FACILITY | | | | | |
| Add new classrooms to replace existing mobile units. | 921,225 | -0- | -0- | 921,225 | |
| 5. PAINT FACILITY, POPLAR STREET UNIT | | | | | |
| Construct a 48×48 structure to provide a certified facility to prepare and paint equipment. | 184,180 | -0- | -0- | 184,180 | |
| | | | | | |

| | | | FUNDS | | |
|--|-----------------------------|----------------------|---------------------------------|------------|--|
| Priority AGENCY/PROJECT | Capital Profects Fund | Earmarked Revenue | Federal & Private Revenue | E- | |
| BILLINGS VO-TECH | | | | Toron | |
| 6. REPLACE ROOF | | | | | |
| Replace roof on original facility to stop leaks and interior damage. | 224,500 | -0- | -0 | 22% 500 | |
| 7. CLASSROOM CEILING PROJECT | | | | 0176477 | |
| Install finish ceilings in eleven class-rooms for better acoustics, environment and energy savings. | 51,250 | 101 | I C | 71 250 | |
| MISSOULA VO-TECH | | | | | |
| 8. CONSOLIDATE VO-TECH CAMPUS | | | | | |
| Construct new building to consolidate the 909 South Avenue facilities at 3639 South Avenue adjacent to the existing Trade and Technology Center, | 4,300,000 | C | 4,200,000 | 8,500,000 | |
| OFFICE OF PUBLIC INSTRUCTION SUBTOTAL | 6,187,195 | -0- | 4,200,000 | 10,387,195 | |
| DEPARTMENTS AND ACTUALITY | | | | | |
| TOTAL | 30,087,201 | 12,102,198 | 19,337,242 | 61,526,641 | |
| | | | | | |







RITIDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1085 - 1087 RIENNIIM

| | | | FUNDS | | 1 |
|---|-----------------------------|----------------------|---------------------------------|-----------|---|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | 1 |
| MONTANA UNIVERSITY SYSTEM BOARD OF REGENTS OF HIGHER EDUCATION CAPITAL CONSTRUCTION PPOJECT PRIORITY LIST | | | | | |
| 1. Systemwide Roofing Projects | | | | | |
| MSU \$191,000 UM 153,000 | 344,000 | -0- | -0- | 344,000 | |
| 2. Johnson/Wilson Halls Brick Repair, MSU | 1,976,000 | -0- | -0- | 1,976,000 | |
| 3. Electrical Distribution System Phase II, UM | 550,000 | 550,000 | -0- | 1,100,000 | |
| 4. Systemwide Health and Safety Projects | | | | | |
| NMC \$ 23,000 UM 398,400 | 421,400 | -0- | Ü | 421,400 | |
| 5. Systemwide Major Maintenance Projects | | | | | |
| €0- | | | | | |
| UM 52,000 WMC 126,950 | 238,950 | -0- | 101 | 238,950 | |
| 6. Systemwide Asbestos Abatement | 500,000 | -0- | -0- | 200,000 | |
| 7. Land Acquisition, WMC | 100,000 | -0- | -0- | 100,000 | |
| 8. Renovate Cooley Lab Animal Rooms, MSU | 100,000 | -0- | 101 | 100,000 | |
| 9. Renovate Engineering Hall, Tech | 150,000 | 101 | 01 | 150,000 | |
| 10. Journalism Renovation, UM | 98,000 | -0- | 101 | 98,000 | |
| 11. Brockman Center Partitions, NMC | 27,000 | 0 | 10- | 27,000 | |
| | | | | | |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | | FUNDS | | |
|------|---|-----------------------------|----------------------|---------------------------------|------------|--|
| Prio | Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total | |
| 12. | 12. Plan University Hall, UM | 100,000 | -0- | -0- | 100,000 | |
| 13. | 13. Renovate Museum Building for Computer Center, Tech | 800,000 | -0- | -0- | 000,008 | |
| 14. | 14. Farm Shop and Fuel Distribution System, AES | 120,000 | -0- | -0- | 120,000 | |
| 15. | 15. Remodel Gym Entry, NMC | 100,000 | -0- | -0- | 100,000 | |
| 16. | 16. Main Hall Remodel and Handicapped Accessibility, WMC | 243,000 | -0- | -0- | 243,000 | |
| 17. | 17. Classroom/Office Tower, EMC | 9,200,000 | -0- | 101 | 9,200,000 | |
| 18. | 18. Business Administration Building, UM | 11,960,000 | -0- | -0- | 11,960,000 | |
| 19. | 19. Engineering/Physical Sciences Complex, MSU | 13,000,000 | 0- | -0- | 13,000,000 | |
| 20. | 20. Multi-Use Tech Building, NMC | 6,389,000 | -0- | -0- | 6,389,000 | |
| 21. | 21. Systemwide Handicapped Accessibility | 500,000 | -0- | -0- | 500,000 | |
| 22. | 22. Centralized Physical Plant Facility, Tech | 125,000 | -0- | -0- | 125,000 | |
| 23. | 23. Electrical Distribution System Phase I, MSU | 425,000 | 75,000 | -0- | 500,000 | |
| 24. | 24. Land Acquisition, EMC | 400,000 | -0- | -0- | 400,000 | |
| 25. | 25. Remodel Herrick Hall, MSU | 620,040 | -0- | -0- | 620,040 | |
| 26. | 26. Electrical Loop and Water Main Loop, Tech | 325,000 | -0- | -0- | 325,000 | |
| 27. | 27. Planning, UM | 100,000 | -0- | -0- | 100,000 | |
| | | | | | | |

BUILDING PROCRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 RIENNIUM

| | | | FUNDS | |
|---|-----------------------------|----------------------|-------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal & Private | F |
| 28. Plan Agriculture/Life Sciences Complex, MSU | 100,000 | 101 | -0- | 100.000 |
| BOARD OF REGENTS PRIORITIES | | | | |
| TOTAL | 49,012,390 | 625,000 | -0- | 49,637,390 |

AUTHORITY TO CONSTRUCT WITHOUT STATE LANG RANGE BUILDING PROGRAM FUNDS

| MSU | | |
|--|---------------------------------|----------------------------------|
| 1. Energy Management Control System, MSU | 2. Construct Swimming Pool, WMC | AUTHORIZATION REQUESTED TOTAL |
| 1. | 2. | |

| 1,890,000 | 1,861,800 | 3,751,800 |
|-----------|-----------|-----------|
| 1,890,000 | -0- | 1,890,000 |
| -0- | 1,861,800 | 1,861,800 |
| -0- | -0- | -0- |

| | Capital Capital Projects Fund | INIVERSITY SYSTEM, MONTANA | EASTERN MONTANA COLLEGE | 1. REPAIR AND REPLACEMENT | Replace old wood windows in McMullen Hall to match new metal windows. Provide metal parapet cap on Liberal Arts Bldg. and construct new auto bridge to replace | narrow/unsafe existing bridge. 445,000 | 2. CLASSROOM AND OFFICE BUILDING | Add nine floors to existing Special. Education building to overcome deficiency 16,750,000 in assignable floor space. | 3. LIBRARY EXPANSION | Construct an addition to the existing Library which is inadequate because of increased student use and volume | ISITION | Purchase land in the residential areas adjacent to the campus to provide present and future expansion, | 5. ART AREA MODIFICATION | Remodel the Art Department area to comply with the recommendations in the accreditation report. 55,000 -261- |
|-------|---------------------------------|----------------------------|-------------------------|---------------------------|--|--|----------------------------------|--|----------------------|---|-----------|--|--------------------------|--|
| | Earmarked Revenue | | | | | -0- | | 0- | | c | | 0 | | 0 |
| FUNDS | Federal & Private Revenue | | | | | -0- | | 0- | | ć | | 101 | | 101 |
| | Total | | | | | 445,000 | | 16,750,000 | | 000 100 7 | 4,027,000 | 2,000,000 | | 55,000 |

| | | | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|-------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | To the |
| 6. LANDSCAPE MASTERPLAN | | | | TOTAL TOTAL |
| Develop a long range planting and main- tenance plan for the orderly development of the campus landscaping. | 45,000 | -0- | -0- | 45,000 |
| 7. SPRINKLER SYSTEM AND PUMPING STATION | | | | |
| Extend the existing underground sprinkler system and provide a new pumping station to allow irrigating a large section of the campus from the irrigation ditch. | 74,000 | -() <u>-</u> | C I | 000 % |
| 8. PLANNING | | | | |
| Continue facility planning for the orderly development of the campus which is bounded by the rims and traffic arterials and bisected by a irrigation canal. | 100,000 | 0 | -0- | 100,000 |
| FASTERN MONTANA COLLEGE SUBTOTAL | 24,296,000 | -0- | -0- | 24,296,000 |
| | | | | |
| MONTANA COLLEGE OF MINERAL SCIENCE & TECHNOLOGY | | | | |
| 1. REMOVATE ENGINEERING HALL, | | | | |
| Remodel space to provide appropriately sized classrooms, offices, and student service functions. | 150,000 | -0- | 101 | 150,000 |

| | | | | FUNDS | |
|----------|---|-----------------------------|----------------------|---------------------------------|-----------|
| Priority | ty AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal & Private Revenue | Total |
| 2 | 2. RENOVATE FOR COMPUTER CENTER | | | | |
| | Remodel Museum Building for new and larger computer center which will be moved from the Mining-Geology Building. | 800,000 | 101 | -0- | 800,000 |
| 3 | 3. RENOVATE NETALLURGY BUILDING | | | | |
| | Remodel Metallurgy Building for Chemistry to meet growing enrollment in Geochemistry. | 1,200,000 | -0- | 0 | 1,200,000 |
| 4 | 4. RENOVATE MAIN HALL, PHASE I | | | | |
| | Upgrade classrooms, offices and facilities in general to provide for the reeds of the Montana Bureau of Mines. | 175,000 | 101 | -0- | 175,000 |
| 5 | 5. CENTRALIZE PHYSICAL PLANT FACILITIES | | | | |
| | Consolidate shop, storage, and supervisory offices of the Physical Plant which are presently located in 4 buildings. | 125,000 | -0- | -0- | 125,000 |
| 9 | 6. PAVING AND ROOF REPAIR | | | | |
| | Pave 2500 ft, of gravel road on the campus and repair 3 roofs. | 130,000 | -0- | -0- | 130,000 |
| 7 | 7. ELECTRICAL AND WATER MAIN LOOPS | | | | |
| | Complete electrical and water loops on campus so most buildings can be fed from 2 directions and insure continued operation | | | | |
| | of the campus. | 325,000 | 101 | -0- | 325,000 |
| | | | | | |

BY AGENCY AND PROJECTS BY AGENCY AND PROJECT

1985 - 1987 BIENNIUM

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 RIENNIUM

| FUNDS | Federal Earmarked & Private Revenue Total | | -0- | -0- 325,000 | | | -0- 15,000,000 | | -0- 1,976,000 | | -0- | | -0- 200,000 | |
|-------|---|--|---|--|--------------------------|---|--|--|---|--|--|--|--|--|
| | Gapital Projects Fund | | 85,000 | 325,000 | | | s '. 15,000,000 | | 1,976,000 | | 191,000 | | 200,000 | |
| | Priority AGENCY/PROJECT | 3. MACHINE SHOP, HAVRE Construct machine shop at NAPC Havre to | provide space for farm machinery maintenance. | MONTANA STATE AGRICULTURAL EXPERIMENT STATION SUBTOTAL | MONTANA STATE UNIVERSITY | 1. ENGINFERING/PHYSICAL SCIENCE COMPLEX | Upgrade engineering laboratory facilities to meet the technical and space needs of the most rapidly growing programs at MSU. | 2. JOHNSON & WILSON HALLS BRICK REPAIR | Correct brick veneer problems caused by movement, deterioration, and attachment of brick. | 3. REROOF ROMNEY & THIRD FLOOR LIBRARY | Reroof Romney and Library to prevent leaking and interior deterioration. | 4. ELECTRICAL DISTRIBUTION SYSTEM, PHASE I | Replace and upgrade electrical distribu- tion system on south side of campus to provide increased capacity necessary to meet demands. | |

| | | | | FUNDS | |
|----------|---|-----------------------------|----------------------|---------------------------------|----------|
| Priority | ty AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | |
| O, | 5. PLANNING FUNDS | | | | iotai |
| | Plan a new Agriculture/Life Science Complex to improve necessary facilities for the programs they serve. | 450,000 | C | d | |
| 9 | 6. RENOVATE HERRICK HALL | | , | | 450,000 |
| | Remodel Herrick Hall to provide more functional space which will meet fire and accessibility requirements. | 620,040 | -0- | I () I | 620.040 |
| 7 | 7. RENOVATE COOLEY LAB. | | | | |
| | Remodel animal rooms to laboratory use for agriculture/life science usage. | 100,000 | 0 | -01 | 100,000 |
| 80 | 8. CENTRAL RECELVING, SHOPS & STORAGE PACILITY | | | | |
| | Construct a facility for central receiving, maintenance shops and storage for the Physical Plant. | 2,022,400 | 101 | I O I | 2.02.400 |
| 9. | . ENERGY STUDY, PHASE II | | | | |
| | This study will provide an in-depth analysis with recommendations on the development of the Heating Plant to meet future demands. | 37,500 | 101 | 10 | 7500 |
| 10. | 10. HANDICAPPED ACCESSIRILITY | | | | |
| | Provide miscellaneous handicapped accessibility work in 5 buildings. | 119,500 | -0- | -0- | 119,500 |

BUILDING PROGRAM REDUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | | FUNDS | | |
|----------|---|-----------------------------|----------------------|---------------------------------|-----------|--|
| Priority | ty AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal A Private Revenue | Total | |
| 11. | 11. ENFRCY MANAGEMENT CONTROL SYSTEM | | | | | |
| | This is a request for authority to borrow money for a computerized energy management control system which can also monitor the fire alarm and security systems. | -0- | -0- | 1,890,000 | 1,890,000 | |
| 12. | 12. RENOVATE GAINES HALL | | | | | |
| | Modify existing ventilation system in preprooms and chemical storage rooms. | 140,500 | -0- | 0 | 140,500 | |
| 13. | 13. RENOVATE TRAPHAGEN HALL | | | | | |
| | Complete facility and utilize all areas. | 1,634,600 | 10- | 101 | 1,634,600 | |
| 14. | 14. RENNE LIBRARY | | | | | |
| | Remodel the basement to provide needed space for increased student population. | 372,500 | -0- | 0 | 372,500 | |
| 15. | 15. REPLACE HAMILTON HALL | | | | | |
| | Demolish Hamilton Hall and replace with a modern building meeting all codes and housing the functions now in Hamilton Hall. | 1,726,000 | -0- | -0- | 1,726,000 | |
| 16. | 16. ELEVATOR FOR AJM JOHNSON HALL | | | | | |
| | Provide an elevator for handlcapped to the basement and second floor. | 125,000 | -0- | -0- | 125,000 | |
| 17. | 17. ELEVATOR FOR SHERRICK HALL | | | | | |
| | Provide an elevator for handicapped access and transport of AV equipment between 1st $\&$ 2nd floors. | 125,000 | -01 | -0- | 125,000 | |
| | | -267- | | | | |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 18. EXPAND CAC COMPLEX | | | | |
| Provide additional space for graduate students, studios, offices, library space, and classrooms in Haynes, Cheever, and Howard Halls. | 2,461,250 | -U- | 10 | 2,461,250 |
| MONTANA STATE UNIVERSITY SUBTOTAL | 27,601,290 | -0- | 1,890,000 | 29,491,290 |
| | | | | |
| NORTHERN MONTANA COLLEGE | | | | |
| 1. MULTI-USE TECHNOLOGY BUILDING | | | | |
| Construct a building to alleviate over- crowding in buildings used for Technology. | 6,389,000 | 0 | -0- | 6,389,000 |
| 2. CENTRAL RECEIVING & STORAGE | | | | |
| Construct a building to serve as central receiving and storage to release rented storage and relieve crowded conditions. | 215,000 | -0- | -0- | 215,000 |
| 3. EXHAUST SYSTEM | | | | |
| Install a carbon-monoxide exhaust system with a makeup air system in the Auto Diagnostic Laboratory to remove vehicle exhaust while testing engines. | 23,000 | -0- | 0 | 23,000 |
| 4. BROCKMANN PARTITIONS | | | | |
| Construct permanent partitions to separate classroom areas in the Brockmann Center. | 27,000 | -()- | -01 | 27,000 |
| | | | | |

BUILDING PROCRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| Projects Projects | | | | | FIINDS | |
|---|----------|--|-----------------------------|----------------------|---------------------------------|---------|
| to provide for an entrance and exit booth and handicapped. to provide for an entrance and exit booth and handicapped 63,000 -0000- streets to stop lures in the 41,000 -000- at to Physical articl Student access road to 167,500 -00- 10 -00- 10 mover handicapped 124,000 -00- 11 articles and animals 84,500 -000000000- | Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| to provide for an entrance and exit booth and handicapped, 63,000 -000000000- | pare. | HANDICAPPED ACCESS | | | | |
| to provide for an entrance and exit booth and handicapped 63,000 -000- | | Provide minor remodeling in several audidings to provide appropriate accommolations for the physically handicapped. | 63,000 | -0- | 10 | 63,000 |
| to provide for an entrance and exit booth and handicapped 63,000 -000- | | | | | | |
| Streets to stop lures in the 41,000 -0- RUCTION ad to Physical arried Student access road to 167,500 -0- 10- 124,000 -0- | | Remodel the Gym entry to provide for an improved lobby area, entrance and exit capabilities, ticket booth and handicapped access. | 63,000 | -0- | Ü | 63,000 |
| Streets to stop lures in the 41,000 -0- RUCTION ad to Physical arried Student access road to 167,500 -0- 10- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- 124,000 -0- | | | | | | |
| Autorion and to Physical arried Student access road to 167,500 -0- 104,000 -0- 105 -0- -0- | | Patch and seal campus streets to stop deterioration and failures in the pavement. | 41,000 | l 0 | -0- | 41,000 |
| ad to Physical arried Student access road to 167,500 -00- 1 o move handicapped o lower campus, 124,000 -0- 1 on greenhouse and Math Science Bldg, plants and animals 84,500 -00- | 4.0 | STREET PAVING & CONSTRUCTION | | | | |
| o move handicapped o lower campus00- 124,000 on greenhouse and Math Science Bldg. plants and animals asses000- | | Construct and pave road to Physical Plant, pave road to Married Student Apartments, and pave access road to Farm Mechanics. | 167,500 | Ų | .0 | 167,500 |
| o move handicapped o lower campus00- 1 on greenhouse and Math Science Bidg. plants and animals 84,500 -00- | | CAMPUS ELEVATOR | | | | |
| on greenhouse and Math Science Bldg. plants and animals 84,500 -0- | | Provide an elevator to move handicapped students from upper to lower campus. | 124,000 | -0- | 101 | 124,000 |
| -00- | - | MATH SCIENCE ADDITION | | | | |
| | | Construct a combination greenhouse and animal room onto the Math Science Bldg. to provide space for plants and animals needed for science classes. | 84,500 | -0- | 0- | 84,500 |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 11. LANDSCAPING & IRRIGATION | | | | |
| Landscape south side of campus by developing an irrigation system, establishing turf and planting trees and shrubs. | . 111,000 | -0- | 101 | 111,000 |
| 12. CURBS AND GUITERS | | | | |
| Provide approximately 4,000 lin.ft. of curbs and gutters to the campus perimeter. | 37,000 | -0- | -0- | 37,000 |
| 13. RECREATION & SPORTS FIELD | | | | |
| Construct a level multi-use sports field for instructional and recreational purposes to replace the substandard area presently used. | 312,000 | 01 | 0-1 | 312,000 |
| 14. LIBBARY EXPANSION | | | | |
| Construct an addition to the library to house additional volumes, audio visual storage, and computer related activities. | 928,500 | -01 | 01 | 928.500 |
| NORTHFRN MONTANA COLLEGE SUBTOTAL | 8,585,500 | 1 | 10 | |
| | | | | 000,000,0 |
| INIVERSITY OF MONTANA | | | | |
| 1. BUSINESS ADMINISTRATION BUILDING | | | | |
| Construct a new building to house the School of Business which will replace present inadequate facilities and | | | | |
| consolidate the program in one place. | 11,960,000 | 10- | -0- | 11,960,000 |
| | -270- | | | |

BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

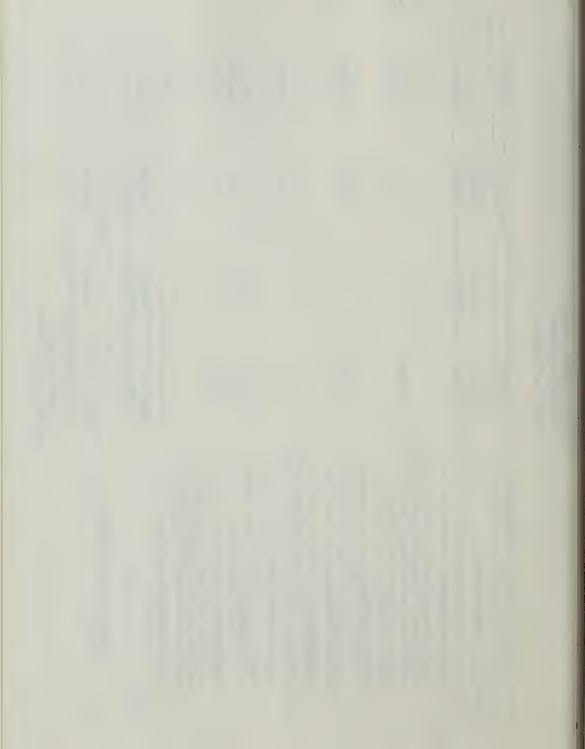
| | | | | FUNDS | |
|----------|--|-----------------------------|----------------------|---------------------------------|-----------|
| Priority | :y AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 2. | 2. ELECTRICAL DISTRIBUTION SYSTEM, PHASE II | | | | |
| | Continue rebuilding the University's old electrical distribution system, to a modern 12,470V 30 system. This will complete the job. | 550,000 | 550,000 | 0 | 1,100,000 |
| e, | 3. HEALTH & SAFETY PROJECTS | | | | |
| | Assure that people are not exposed to hazardous conditions. Work will include asbestos abatement, ventilation systems, smoke detectors, sprinkler systems, and emergency lighting. | 1,323,000 | 01 | -0- | 1,323,000 |
| 4. | 4. HEALTH & PHYSICAL EDUCATION PHASE I | | | | |
| | Renovate old gym which is obsolete to efficiently conduct Health and Physical Education programs. | 3,500,000 | 0 | 0 1 | 3,500,000 |
| 5. | 5. HANDICAPPED ACCESS | | | | |
| | Continue program to make campus facilities accessible to handicapped students. | 000,686 | -0- | -0- | 000,686 |
| 9 | 6. MAJOR MAINTENANCE | | | | |
| | A continuing program to ensure future service of campus facilities which includes 5 roof jobs, Library Removation, | | | | |
| | Grounds Improvements, and building Systems and repairs in 4 buildings. | 1,831,900 | -0- | -0- | 1,831,900 |
| | | | | | |

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|----------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | C |
| 7. JOURNALISM RENOVATION | | | | TOTAL |
| Remodel the space vacated, when the radio station moved to the new Fine Arts Building, into classrooms. | 98,000 | 101 | i O | 000 |
| 8. PLANNING | | |) | 000,000 |
| Plan for the renovation of two buildings; the Math Bldg. and University Hall, and the construction of a new Life Science | | | | |
| Bldg. | 300,000 | -0- | -0- | 300-000 |
| 9. SOCIAL SCIENCE RENOVATION | | | | |
| Remodel Social Science Ruilding to provide space for Anthropology, Archaeology, Cartography and Sociology. | 106,600 | 101 | i O | 2007 301 |
| 10. CHEM/PHARM RENOVATION | | | | 000 001 |
| Remodel the second floor of the Chem/Pharm Building for laboratory classes and graduate research space. | 360,500 | -0- | 10 | 26.0 |
| 11. SCIENCE COMPLEX RENOVATION | | | | 000 6000 |
| Remodel Jarge lecture Hall, Rm. 131, and insulate utility lines to keep them from freezing. | 405,400 | -01 | 100 | 900 |
| | | | | 402,400 |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1985 - 1987 BIENNIUM

| | | | | FIINDS | | |
|----------|---|-----------------------------|----------------------|---------------------------------|------------|--|
| Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Foderal & Private Revenue | Total | |
| 12. B | 12. BOTANY RENOVATION | | | | | |
| α ù ΰ | Remodel the Botany Bldg, to include replacing windows, new lighting, new floor coverings and renovating the heating & | | | | | |
| > | ventilating. | 750,000 | -0- | -0- | 750,000 | |
| | UNIVERSITY OF MONTANA SUBTOTAL | 22,174,400 | 550,000 | -()- | 22,724,400 | |
| | | | | | | |
| WESTERN | WESTERN MONTANA COLLEGE | | | | | |
| 1. 8 | 1. SWIMMING POOL | | | | | |
| O E | Construct new swimming pool to replace small inadequate pool built in 1925. | 1,355,400 | -0- | 506,400 | 1,861,800 | |
| 2. A | 2. AUDITORIUM ENTRANCE | | | | | |
| Д (E r | Provide entrance for public access to auditorium with space for display of art. | 491,274 | -0- | -0- | 491,274 | |
| 3. L | 3. LAND ACQUISITION | | | | | |
| # E | Buy private land that intrudes into the natural campus boundary. | 72,000 | 0- | -0- | 72,000 | |
| 4. P | 4. PARAPET AND TOWER REPAIR | | | | | |
| & P | Repair brick parapet on Main Hall and roof inside of towers to stop leaks. | 92,850 | 0- | 0 | 92,850 | |
| | | | | | | |

| | | | FUNDS | |
|--|-----------------------------|-----------|----------------------|-------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked | Federal & Private | |
| 5. REPLACE SIDEWALKS | | anna an | Kevenue | Total |
| Construct approximately 20,356 sq.ft. of new sidewalk to replace old and deteriorated sidewalks at various campus locations. | 3 44,500 | I 0 1 | I | , |
| 6. FLOOR COVERINGS | | | | 44,500 |
| Replace tile in Main Hall and corpet in Library and Main Hall. | 34,100 | 101 | 1 | 201 76 |
| 7. LIBRARY ELEVATOR | | | | 34,100 |
| Install elevator in existing shaft to provide three floor access to handlcapped students, | 84,000 | 0- | 1 | 000 |
| 8. RESURFACE TENNIS COURTS | | | | 000,40 |
| Repair and resurface two tennis courts that have deteriorated. | 24,810 | L L | d | č |
| 9. STONE RETAINING WALL PHASE II | | | | 24,810 |
| Restore the last remaining section of the deteriorated stone wall on the north and west perimeter of the cammus | | | | |
| WESTERN MONTANA COLLEGE | 000,000 | -0- | 10- | 35,000 |
| SUBTOTAL | 2,233,934 | | 506,400 | 2,740,334 |
| MONTANA UNIVERSITY SYSTEM TOTAL | 88,591,124 | 550,000 | 2,396,400 | 01 527 527 |
| | | | | 476,100,17 |
| | | | | · man-sh-sh |



Puliding Puliding Pequesis A81 - 1889



BY AGENCY AND PROJECT 1987 - 1989 BIENNIUM

| | | | FUNDS | |
|--|-----------------------------|----------------------|---------------------------------|---------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| INSTITUTIONS, DEPARTMENT OF | | | | |
| BOULDER RIVER SCHOOL & HOSPITAL | | | | |
| 1. Roof Repair and Replacement | 101,400 | -0- | -01 | 101,400 |
| 2. Phase III Master Key Lock System | 58,987 | -0- | -0- | 58.987 |
| | 51,425 | -0- | 0 | 51,425 |
| 4. Replace and Install Lawn Sprinkler System | 177,367 | 101 | i i | 776 771 |
| 5. Replace 2,400 Volt Underground Electrical Service | 10 652 | C | | 100,111 |
| | 1.0,033 | 1()- | -0- | 18,653 |
| SUBTOTAL | 407,832 | -0- | -0- | 407,832 |
| CENTER FOR THE ACED | | | | |
| 1. Replace Inlaid Linoleum in F. G | | | | |
| & H Wings | 22,760 | -0- | -0- | 22,760 |
| SUBTOTAL | 22,760 | -0- | -0- | 22,760 |
| EASTMONT HUMAN SERVICES CENTED | | | | |
| 1. Landscaping and Sprinkling Remainder of Campus | 30,000 | Ü | 01 | 30,000 |

BUILDING PROCRAM REQUESTS BY AGENCY AND PROJECT 1987 - 1989 BIENNIUM

| | | | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|-----------|
| Priority AGENCY/PROJECT | Capteal Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| 2. Reroof New Portion of Multi-Purpose Building | 1rpose 60,000 | -0- | -0- | 000,000 |
| SUBTOTAL, | 000,00 | -0- | -0- | 000*06 |
| PINE HILLS SCHOOL | | | | |
| 1. Replace Gymnasium Floor | 22,000 | -01 | -0- | 22,000 |
| 2. Demolish Crazy Horse Lodge | 45,000 | -0- | -0- | 45,000 |
| 3. New Boys Lodge | 1,785,000 | -0- | -0- | 1,785,000 |
| 4. Vocational Building Addition | 17,850 | -0- | -0- | 17,850 |
| 5. Administration Building Energy Retrofit | 53,550 | -0- | 01 | 53,350 |
| 6. Warehouse Addition | 71,400 | -0- | -0- | 71,400 |
| 7. Replace Roof Electrical & Plumbing Shop | 7,140 | -0- | -0- | 7,140 |
| SUBTOTAL | 2,001,940 | -0- | -0- | 2,001,940 |
| DEPARTMENT OF INSTITUTIONS SUBTOTAL. | NS 7,522,532 | *0- | -0- | 2,522,532 |
| | | | | |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1987 - 1989 BIENNIUM

| Priority AGENCY/PROJECT Projects Federal Federal Federal Fords | | | | FUNDS | |
|---|--|-----------------------------|----------------------|---------------------------------|-----------|
| OF STATE OP STATE quipment Storage 120,000 -0- -0- stry Division Main Office 90,000 -0- -0- dditional Greenhouses 136,000 -0- -0- TAL 136,000 -0- -0- DEPARTMENT OF FALL 1,423,000 -0- 754,000 Tanory - Shelby 358,000 -0- 54,000 Tanory - Shelby -0- 54,000 2,2 Te WACO -0- -0- 54,000 2,2 Te WACO -0- -0- 56,000 2,1 Things Armory 58,000 -0- -0- -0- Tables AASF - Helena 58,000 -0- -0- -0- Tables AASF - Helena 58,000 -0- -0- -0- MBNT OF MILITARY AFFAIRS 2,815,000 -0- -0- -0- -0- | | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | |
| ### Storage 120,000 -0- -0- 120,000 -0- -0- 136,000 -0- -0- 136,000 -0- -0- 136,000 -0- -0- 136,000 -0- -0- 136,000 -0- -0- 138,000 -0- 36,000 143,000 -0- 36,000 143,000 -0- 36,000 143,000 -0- 36,000 15,000 -0- 1,257,000 15,000 -0- 1,257,000 15,000 -0- 1,257,000 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- -0- 15,000 -0- 15,000 -0- -0- 15,000 | | | | | JOCAL |
| Stry Division Main Office 90,000 -0- -0- 136,000 -0- -0- -0- -0- 136,000 -0- -0- -0- 1,423,000 -0- -0- 54,000 1,1 1,423,000 -0- -0- 54,000 2,2 Ilings Armory r Lines AASF - Helena a Atmory AL 2,815,000 -0- 2,915,000 2,7 AL -0- -0- -0- -0- -0- -0- -0- | 1. Construct Equipment Storage Warehouse - EDC | 120,000 | -0 | þ | 000 |
| ### diftional Greenhouses 90,000 -0- -0- | 2. Expand Forestry Division Main Office | | | 1 | 120,000 |
| TWENT OF STATE LANDS THENT OF STATE LANDS TAL DEPARTMENT OF THENT OF STATE LANDS 346,000 -0- -0- 11,423,000 -0- -0- 11,423,000 -0- -0- 11,423,000 -0- -0- 54,000 2,27 -0- -0- 11,423,000 -0- 55,000 58,000 -0- 11,257,000 2,115 Things Armory MENT OF MILITARY AFFAIRS 2,815,000 -0- 2,951,000 5,76 | Building | 000,06 | -0- | -0- | 000,06 |
| HARNT OF STATE LANDS 346,000 | 3. Construct Additional Greenhouses | 136,000 | -0- | -0- | 136,000 |
| DEPARTMENT OF mory - Shelby lena Joint Facility - le WACO le WACO -0- -0- -0- -0- 1,423,000 -0- -0- 54,000 11ings Armory r Lines AASF - Helena AENT OF MILITARY AFFAIRS 2,815,000 -0- 2,951,000 5 2,815,000 -0- 2,951,000 5 | DEPARTMENT OF STATE LANDS SUBTOTAL | 346,000 | -0- | -0- | 346,000 |
| ### 358,000 | | | | | |
| 358,000 | - 1 | | | | |
| 1,423,000 -0- 830,000 -0- 54,000 -0- 54,000 -0- 54,000 -0- 56,000 -0- 75,000 -0- 1,257,000 -0- 75,000 -00- 2,951,000 5 | 1. Construct Armory - Shelby 2. Construct Helena Joint Facility - | 358,000 | -0- | 754,000 | 1,112,000 |
| -00- 54,000 -00- 56,000 901,000 -0- 1,257,000 58,000 -000- 75,000 -000- | Fort Marrison | 1,423,000 | -0- | 830 000 | 000 |
| -0- 56,000 901,000 -0- 1,257,000 2,1 58,000 -000- 75,000 -000- 2,951,000 5,74 | 3. Range Upgrade WACO | -0- | c c | 000,000 | 2,273,000 |
| -00- 56,000 901,000 -0- 1,257,000 2,1 58,000 -00- 75,000 -00- 2,815,000 -0- 2,951,000 5,7 | 4. Construct Female Quarters - | | 5 | 34,000 | 54,000 |
| 901,000 -0- 1,257,000 58,000 -00- 75,000 -00- .RS 2,815,000 -0- 2,951,000 | TOOL TOOL TOOL TOOL TO THE TOO | -0- | -0- | 26,000 | 56,000 |
| 58,000 -00- 75,000 -00- -0- 2,815,000 -0- 2,951,000 | 5. Construct Billings Armory | 901,000 | -0- | 1,257,000 | 2,158,000 |
| 11.TTARY AFFAIRS 2.815,000 -0- 2,951,000 5,7 | 0. Install Sewer Lines AASF - Helena | 58,000 | 0, | -0- | 58,000 |
| 2,815,000 -0- 2,951,000 | /. Improve Helena Armory | 75,000 | -0- | -0- | 75,000 |
| 2,815,000 -0- 2,951,000 | DEPARTMENT OF MILITARY AFFAIRS | | | | |
| | SUBTUTAL | 2,815,000 | -0- | 2,951,000 | 5,766,000 |

BUILDING PROGRAM REQUESTS
BY AGENCY AND PROJECT
1987 - 1989 BIENNIUM

| Priority ACENCY/PROJECT Projects Earmarked Forderal Priority Projects Private Projects Projects Projects Private Pr | | | | FUNDS | | |
|--|---|-----------------------------|----------------------|-------------------------------|-----------|--|
| Hall uilding uilding Loo uilding Loo 2,608,500 -0- 2,608,500 -0- Earla Bureau of Mines from from from from eology Building eology Building from from | | Capital Projects Fund | Earmarked Revenue | Federal Federal Fevenue | Total | |
| 1,500,000 -0- 985,000 -0- 123,500 -0- 123,500 -0- 1,500,000 -0- 600,000 -0- 60,000 -0- 50,000 -0- 50,000 -0- 225,000 -0- | UNIVERSITY SYSTEM, MONTANA | | | | | |
| 1,500,000 -0- 985,000 -0- 123,500 -0- 2,608,500 -0- 1ding 600,000 -0- 60,000 -0- 50,000 -0- 50,000 -0- 225,000 -0- | FASTERN MONTANA COLLEGE | | | | | |
| 985,000 -0- 123,500 -0- 2,608,500 -0- Iding 4,500,000 -0- 600,000 -0- 60,000 -0- 50,000 -0- 50,000 -0- 220,000 -0- 2225,000 -0- | 1. Land Acquisition | 1,500,000 | -0- | -0- | 1,500,000 | |
| 123,500 -0- 2,608,500 -0- 1ding 4,500,000 -0- 1ding 600,000 -0- 50,000 -0- 50,000 -0- 150,000 -0- 2225,000 -0- | 2. Remodel McMullen Hall | 985,000 | -0- | 101 | 985,000 | |
| f Mines 4,500,000 -0- Iding 600,000 -0- Seology 39,000 -0- 50,000 -0- 20,000 -0- 2225,000 -0- | 3. Remodel Science Building | 123,500 | -0- | -0- | 123,500 | |
| f Mines 4,500,000 -0- lding 600,000 -0- seclogy 39,000 -0- 50,000 -0- 20,000 -0- 225,000 -0- | SUBTOTAL | 2,608,500 | -0- | -0- | 2,608,500 | |
| f Mines 4,500,000 -0- lding 600,000 -0- ng 60,000 -0- Seology 39,000 -0- 20,000 -0- 225,000 -0- | | | | | | |
| Construct New Montana Bureau of Mines 4,500,000 -0- and Geology Building 600,000 -0- Renovate Physics/Petroleum Building 60,000 -0- Replace Floor Covering Mining/Geology 39,000 -0- Repair Roof - Engineering Hall 50,000 -0- Dispose of Hazardous Materials 150,000 -0- Demolish Mill Building 150,000 -0- Land Acquisition 225,000 -0- | MONTANA COLLEGE OF MINERAL SCIENCE & TECHNOLOGY | | | | | |
| Renovate Physics/Petroleum Building 600,000 -0- Renovate Mining/Geology Building 60,000 -0- Replace Floor Covering Mining/Geology 39,000 -0- Building & Library 50,000 -0- Repair Roof - Engineering Hall 20,000 -0- Dispose of Hazardous Materials 150,000 -0- Demolish Mill Building 150,000 -0- Land Acquisition 225,000 -0- | 1. Construct New Montana Bureau of Mines and Geology Building | 4,500,000 | 01 | -0- | 4,500,000 | |
| Renovate Mining/Geology Building 60,000 -0- Replace Floor Covering Mining/Geology 39,000 -0- Building & Library 50,000 -0- Repair Roof - Engineering Hall 20,000 -0- Dispose of Hazardous Materials 150,000 -0- Demolish Mill Building 150,000 -0- Land Acquisition 225,000 -0- | 2a. Renovate Physics/Petroleum Building | 000,009 | 0- | -0- | 000,009 | |
| Replace Floor Covering Mining/Geology 39,000 -0- Building & Library 50,000 -0- Repair Roof - Engineering Hall 20,000 -0- Dispose of Hazardous Materials 150,000 -0- Land Acquisition 225,000 -0- | 2b. Renovate Mining/Geology Building | 000*09 | -0- | -0- | 000,09 | |
| - Engineering Hall 50,000 -0- Hazardous Materials 20,000 -0- 11 Building 150,000 -0- ition 225,000 -0- | 3a. Replace Floor Covering Mining/Geology Building & Library | 39,000 | 10- | -0- | 39,000 | |
| Hazardous Materials 20,000 -0- 111 Building 150,000 -0- sition 225,000 -0- | | 50,000 | -0- | -0- | 50,000 | |
| 150,000 -0- | | 20,000 | 101 | -0- | 20,000 | |
| 225,000 -0- | 4. Demolish Mill Building | 150,000 | 101 | -0- | 150,000 | |
| | 5. Land Acquisition | 225,000 | -0- | -0- | 225,000 | |
| SUBTOTAL 5,644,000 -00- | SUBTOTAL | 5,644,000 | 101 | -0- | 5,644,000 | |

BILLDING PROCRAM REQUESTS BY AGENCY AND PROJECT 1987 - 1989 BIENNIUM

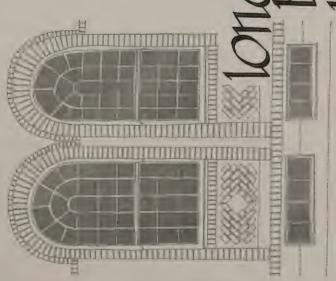
| | | | | FUNDS | |
|---------------|--|-----------------------------|----------------------|---------------------------------|------------|
| Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| UNIVERSIT | UNIVERSITY OF MONTANA | | | | |
| I. Rer | 1. Renovate Mathematics Building | 1,410,000 | -0- | -0- | 1,410,000 |
| 2. Ren | 2. Renovate University Hall | 5,100,000 | -0- | -0- | 5,100,000 |
| 3. Cor | 3. Construct Life Science Building | 10,000,000 | -0- | -0- | 10,000,000 |
| 4. Pla | 4. Plan Three Renovations | | | | |
| 0 & 0 | Old Fine Arts Ruilding Rankin Hall | | , | | |
| | rorestry bullding | 220,000 | -0- | -01 | 220,000 |
| 5. Maj | 5. Major Maintenance Projects | 1,900,000 | 10- | -0- | 1,900,000 |
| 6. Mou | 6. Mount Sentinel Erosion Control | 64,000 | -0- | -0- | 64,000 |
| 7. Ren | 7. Renovate Law School Basement | 200,000 | -0- | -0- | 200,000 |
| 8. Ren | 8. Renovate Art Annex | 64,000 | 10- | -0- | 64,000 |
| | SUBTOTAL | 18,958,000 | -0- | -0- | 18,958,000 |
| | | | | | |
| WESTERN M | WESTERN MONTANA COLLEGE | | | | |
| l. Res | 1. Resurface Racquethall Courts | 18,320 | 10- | 10- | 18,320 |
| 7. Res | ?. Resurface Parking Lots and Roadways | 2.54,430 | 0, | -0- | 254,430 |
| 3. Ins | 3. Install Arena Floor | 93,215 | 0 | -0- | 93,215 |
| 4. Pha Buí | 4. Phase IIa Remodel Arts and Crafts Building | 15,540 | -0- | -0- | 15,540 |
| | SUBTOTAL | 381,505 | -0- | -0- | 381,505 |
| | | | | | |

BHILLING PROGRAM REQUESTS
BY AGENCY AND PROJECT

1987 - 1989 BIENNIUM

| | | | | FUNDS | |
|---------------|------------------------------------|-----------------------------|----------------------|---------------------|------------|
| Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal Cartvate | Total |
| | MONTANA UNIVERSITY SYSTEM SUBTOTAL | 27,592,005 | -0- | -0- | 27,592,005 |
| TOTAL REQUEST | COTAL REQUESTS 1987-1989 RIENNIUM | 33,275,537 | 10= | 2,951,000 | 36,226,537 |

To tallole building requests 1989 - 1991





BUILDING PROGRAM REQUESTS

| RY AGENCY AND PROJECT | 1989 - 1991 BIENNIUM | |
|-----------------------|----------------------|--|
| | | |

| | | | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|---------|
| Priority AGENCY/PROJECT | Capital Profects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| INSTITUTIONS, DEPARTMENT OF | | | | |
| BOULDER RIVER SCHOOL & HOSPITAL | | | | |
| 1. Replace Water Tank and Water Lines | 624,029 | -0- | -0- | 624,029 |
| SUBTOTAL, | 624,029 | -0- | -0- | 624,029 |
| | | | | |
| EASTMONT HUMAN SERVICES CENTER | | | | |
| 1. Enclose Walkway from Cottage III Building | 22,000 | -0- | -0- | 22,000 |
| SUBTOTAL | 22,000 | -0- | -0- | 22,000 |
| | | | | |
| PINE HILLS SCHOOL | | | | |
| 1. Emergency Power Generator | 57,120 | -0- | 10- | 57,120 |
| 2. Water Tower Replacement | 175,000 | -0- | -0- | 175,000 |
| SUBTOTAL | 232,120 | -0- | -0- | 232,120 |
| DEPARTMENT OF INSTITUTIONS SUBTOTAL | 878,149 | -0- | -0- | 878,149 |
| | | | | |

BUTLDING PROCRAM REQUESTS BY AGENCY AND PROJECT 1989 - 1991 BIENNIUM

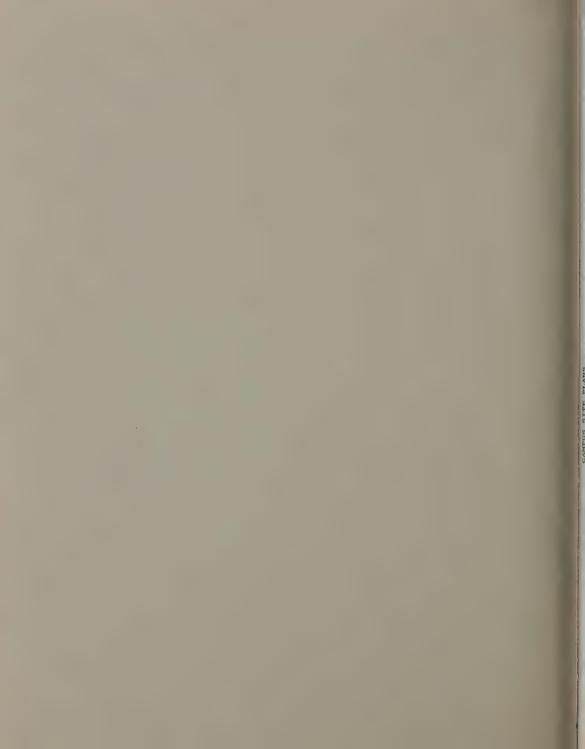
| Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal Private Revenue | Total |
|----------------------------|--------------------------------------|-----------------------------|----------------------|-------------------------------|-----------|
| LANDS, DEPARTMENT OF | ENT OF STATE | | | | |
| 1. Const | 1. Construct Nursery Office Building | 132,100 | 10- | -0- | 132,100 |
| 2. Construct Fi | ruct Fire Training Center | 350,000 | -0- | -0- | 350,000 |
| 3. Pave | 3. Pave Central Land Office | 22,550 | -0- | -0- | 22,550 |
| 4. Pave | 4. Pave Equipment Development Center | 50,000 | -0- | -0- | 20,000 |
| 5. Pave | 5. Pave Nursery Complex | 40,000 | -0- | -0- | 40,000 |
| | DEPARTMENT OF STATE LANDS SUBTOTAL | 594,650 | -0- | -0- | 594,650 |
| UNIVERSITY SYSTEM, MONTANA | TEM, MONTANA | | | | |
| EASTERN MON | EASTERN MONTANA COLLEGE | | | | |
| 1. Land | 1. Land Acquisition | 1,000,000 | 0- | -0- | 1,000,000 |
| 2. Upgra | 2. Upgrade Power Distribution System | 620,000 | 10- | -0- | 620,000 |
| 3. Кетос | 3. Remodel Science Building | 246,500 | -0- | -0- | 246,500 |
| | SUBTOTAL | 1,866,500 | -0- | -0- | 1,866,500 |
| | | | | | |

BY AGENCY AND PROJECT
BY AGENCY AND PROJECT
1989 - 1991 BIENNIUM

| | | | | FUNDS | |
|----------------------------------|--|-----------------------------|----------------------|---------------------------------|-----------|
| Priority | AGENCY/PROJECT | Capital Projects Fund | Earmarked Revenue | Federal & Private Revenue | Total |
| MONTANA COLLEGE OF TECHNOLOGY | DLEGE OF MINERAL SCIENCE & | | | | |
| 1. New Ruil | 1. New Academic and Administrative Office Building | 3,000,000 | -U | 101 | 000 |
| 2. Reno | 2. Renovate Main Hall, Phase II | 850,000 | -0- | 0 | 850,000 |
| 3. Libr | 3. Library Addition | 2,300,000 | -0- | -0- | 2,300,000 |
| 4. Land | 4. Land Acquisition | 225,000 | -0- | -0- | 225,000 |
| | SUBTOTAL | 6,375,000 | -0- | -0- | 6,375,000 |
| UNIVERSITY | UNIVERSITY OF MONTANA | | | | |
| 1. Reno | 1. Renovate Old Fine Arts Building | 2,100,000 | -0- | -0- | 2,100,000 |
| 2. Reno | 2. Renovate Rankin Hall | 1,300,000 | -0- | 0- | 1,300,000 |
| 3. Fore | 3. Forestry Building Renovation/Addition | 3,500,000 | -0- | -0- | 3,500,000 |
| 4. Majo | 4. Major Maintenance Projects | 1,800,000 | 10- | 10- | 1,800,000 |
| | SUBTOTAL | 8,700,000 | -0- | -0- | 8,700,000 |
| WESTERN MON | WESTERN MONTANA COLLEGE | | | | |
| 1. Constr System | 1. Construct Underground Sprinkler System | 24,200 | 0 | . 0 | 24,200 |

BUILDING PROGRAM REQUESTS BY AGENCY AND PROJECT 1989 - 1991 BIENNIUM

| | | | FUNDS | |
|---|-----------------------------|----------------------|---------------------------------|------------|
| Priority AGENCY/PROJECT | Capital Projects Fund | Farmarked Revenue | Federal & Private Revenue | Total |
| 2. Construct Vestibule on P.E. Classroom Building | 006*6 | -0- | -0- | 006*6 |
| SUBTOTAL | 34,100 | -0- | -0- | 34,100 |
| MONTANA UNIVERSITY SYSTEM SUBTOTAL | 16,075,600 | -0- | -0- | 16,975,600 |
| TOTAL REQUESTS 1989-1991 BIENNIUM | 18,448,399 | -0- | -0- | 18,448,399 |
| | | | | |



INDEX

DEPARTMENTS & AGENCIES

Capitol Complex

DEPARTMENT OF EDUCATION

School for the Deaf & Blind

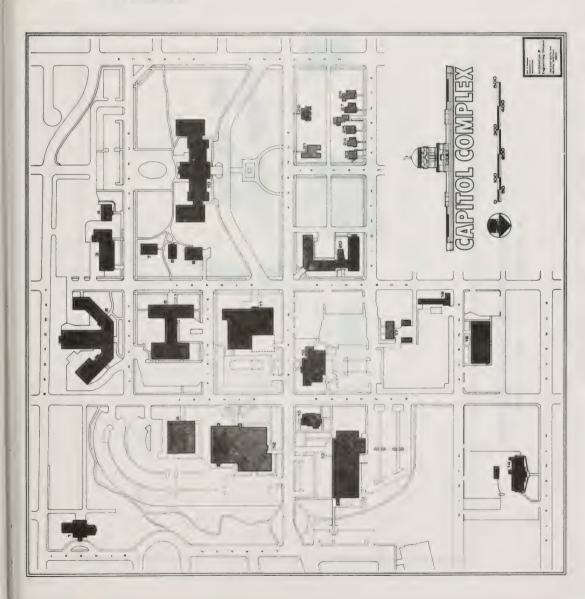
DEPARTMENT OF INSTITUTIONS

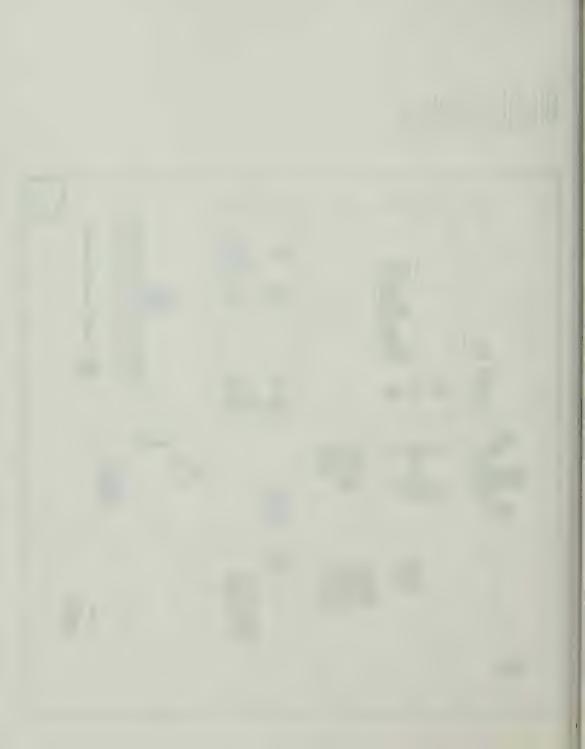
Boulder River School & Hospital
Center for the Aged
Eastmont Human Services Center
Montana State Hospital - Calen Campus
Montana State Prison
Montana Veterans' Home
Mountain View School
Pine Hills School
Swan River Youth Forest Camp

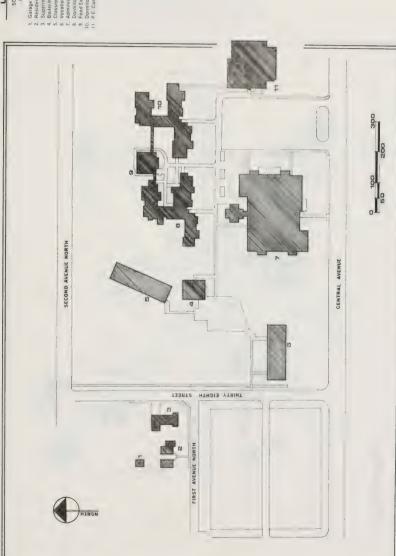
MONTANA UNIVERSITY SYSTEM

Eastern Montana College
Montana College of Mineral Science & Technology
Montana State University
Northern Montana College
University of Montana
Western Montana College





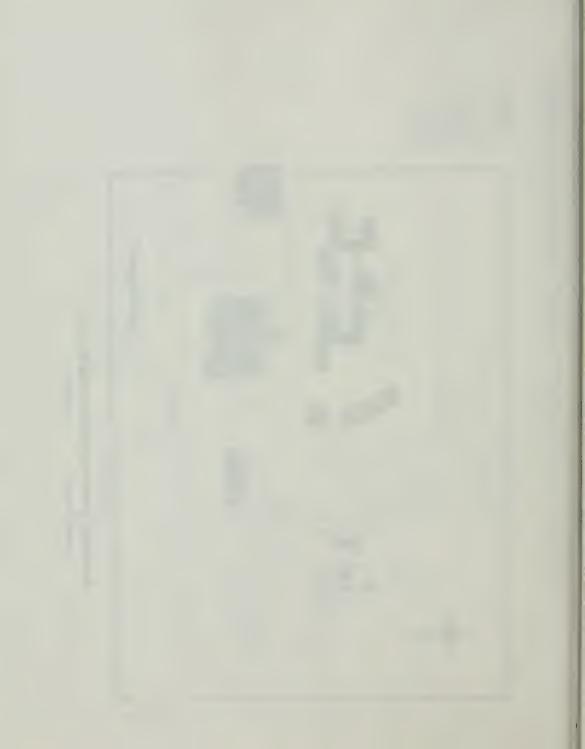




LEGEND SCHOOL FOR THE DEAF & BLIND

SCHOOL FOR THE DEAF AND BLIND GREAT FALLS

MONTANA



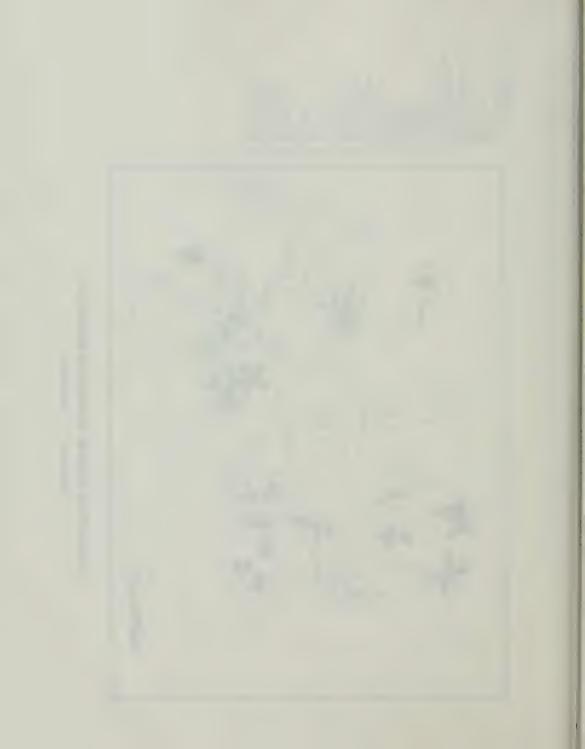
LEGEND

BOULDER RIVER SCHOOL AND HOSPITAL

BOULDER RIVER SCHOOL & HOSPITAL

BOULDER

MONTANA



LEGEND

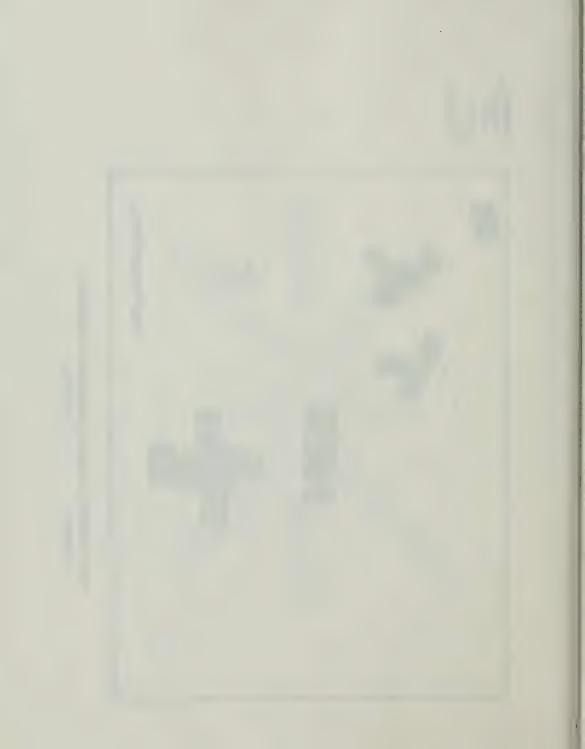
CENTER FOR THE AGED LEWISTOWN

MONTANA



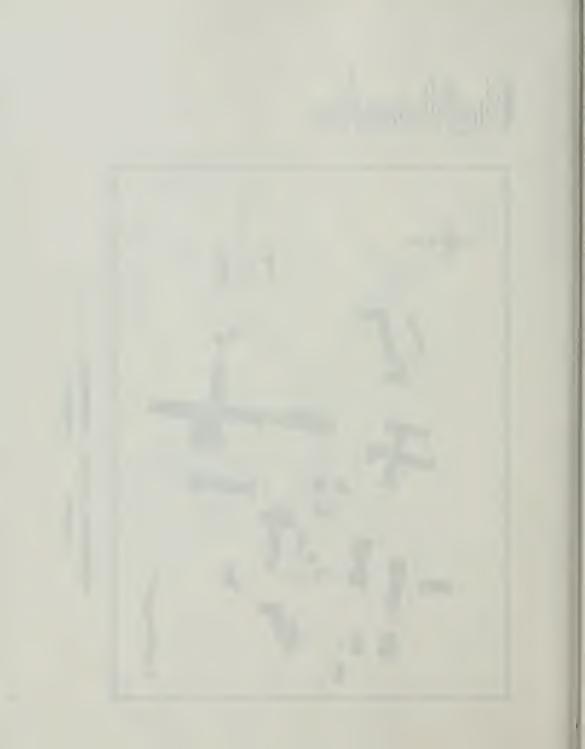
HUMAN SERVICES
CENTER
EASTMONT

EASTMONT HUMAN SERVICES CENTER MONTANA GLENDIVE



26

MONTANA STATE HOSPITAL

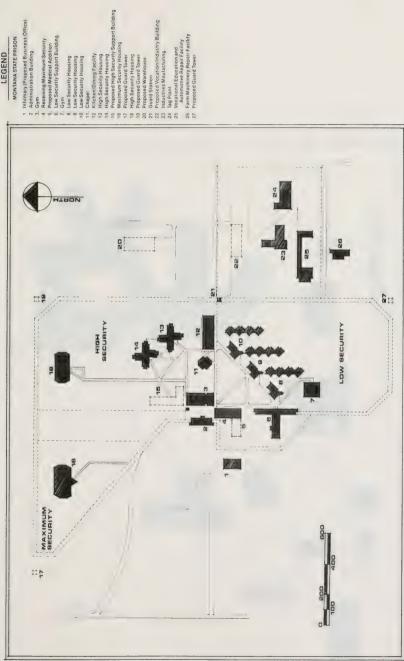


MONTANA STATE HOSPITAL MONTANA WARM SPRINGS

36

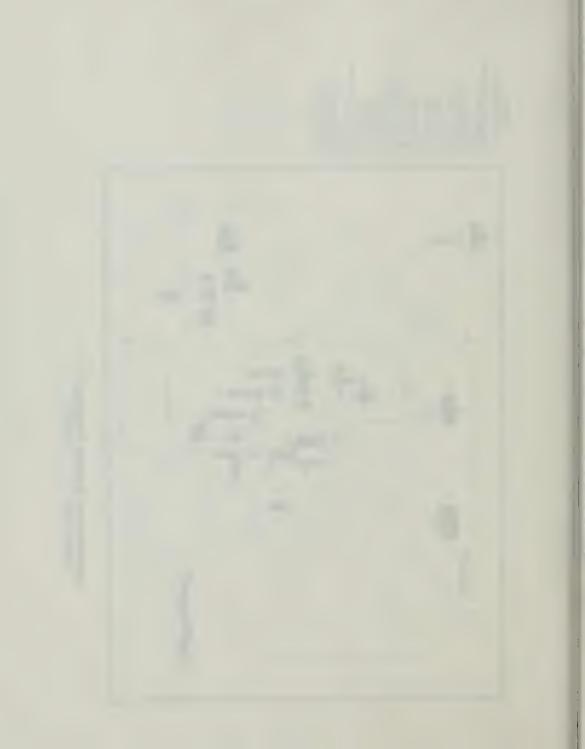
A STATE OF THE STA

34



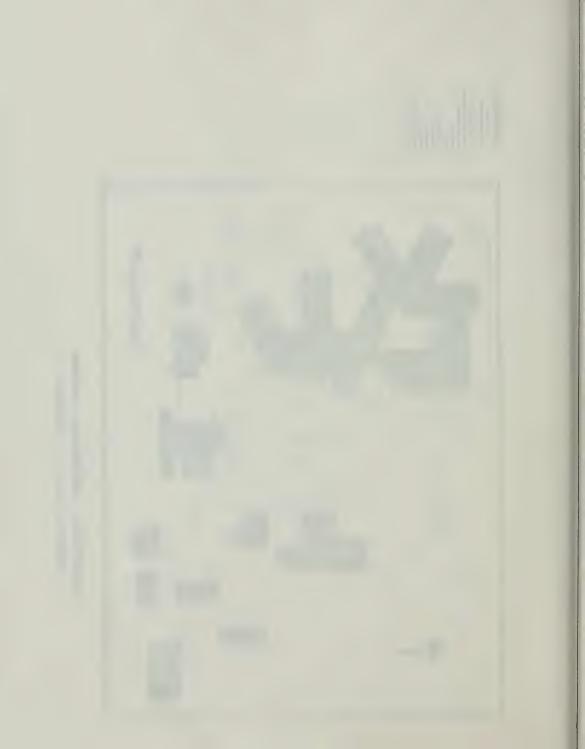
MONTANA STATE PRISON

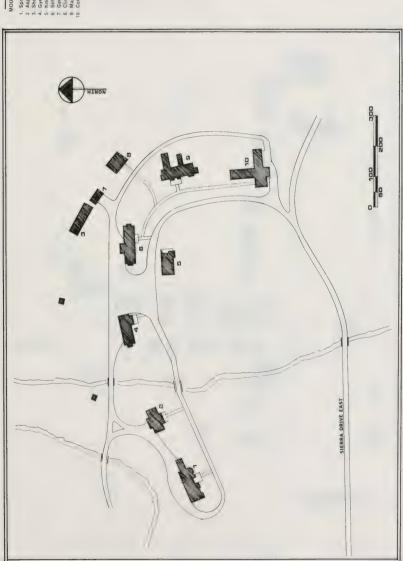
MONTANA STATE PRISON
DEERLODGE MONTANA



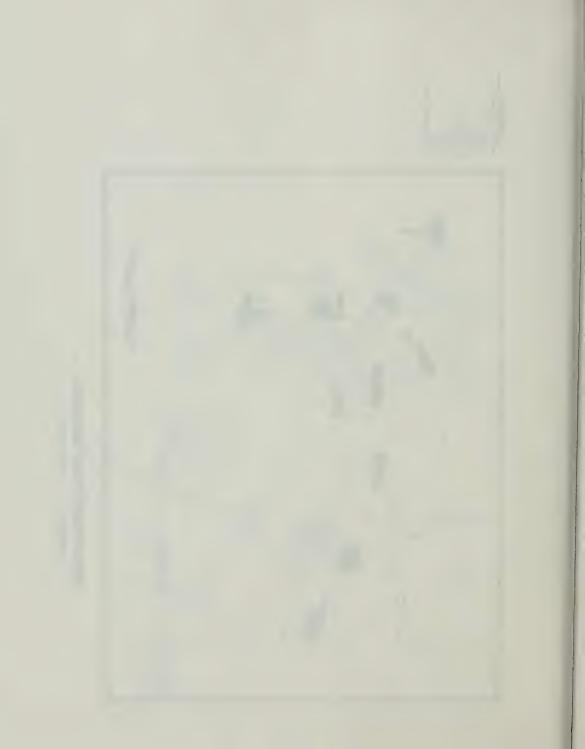
MONTANA
VETERANS HOME

MONTANA VETERANS HOME MONTANA COLUMBIA FALLS





MOUNTAIN VIEW SCHOOL HELENA MONTANA



PINE HILLS SCHOOL

PINE HILLS SCHO
Custer Lodge
Crazy Horse Lodge

6 Chapel 7. Laundry 8. Boiler Hous

58

11 Store 12 Administratio 13 Vocational Er 14 Joseph Lodg 16 School/Gym 17 Russell Lodge 18 Staff Residenc 19 Staff Residenc

20 Staff Resider 21. Greenhouse 22. Chicken Hou 23. Bull Barn

22 Chicken Hou 23 Buil Barn 24 Loafing Shee 25 Dairy Barn 26 Old Rool Cel

BTAD.

LEIGHTON

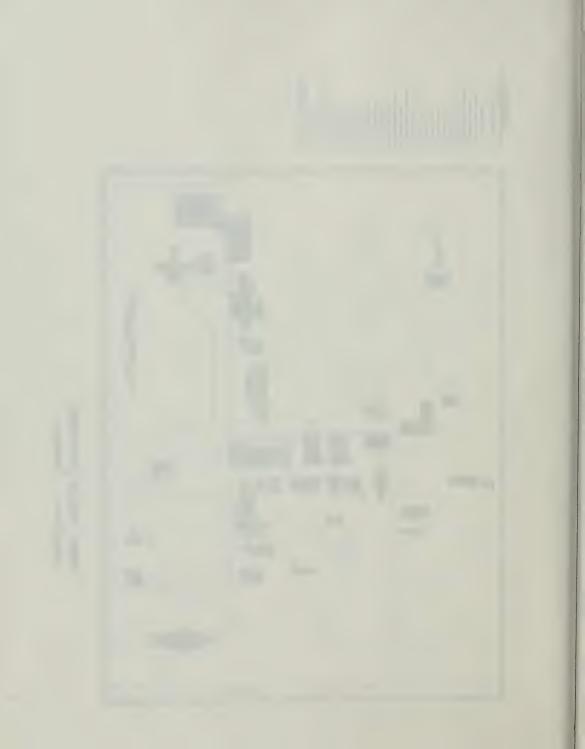
25 Darry Barn 25 Old Root Cellar 27 Parking Shed 28 Root Cellar

27 Parking Shed
28 Root Cellar
29 Old Electric Plumbing
30 Slaughter House & Gr

000

a.

PINE HILLS SCHOOL



SWAN RIVER YOUTH FOREST CAMP

SWAN RIVER YOUTH FOREST CAMP SWAN LAKE

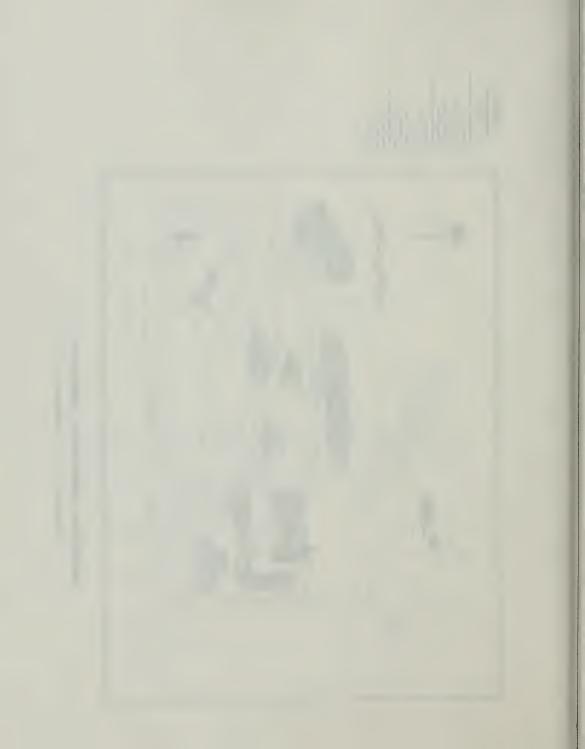
MONTANA



EASTERN MONTANA COLLEGE

MONTANA

BILLINGS



MONTANA COLLEGE OF MINERAL SCIENCE AND TECHNOLOGY

STREET

PARK

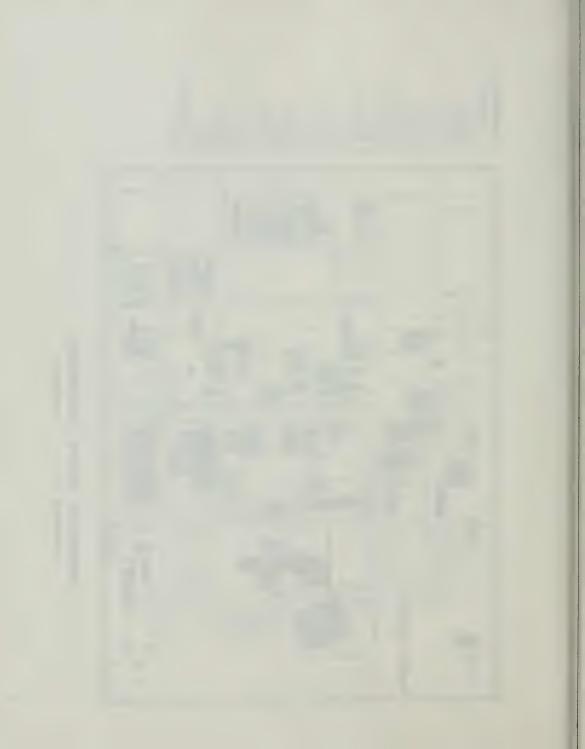
MONTANA COLLEGE OF MINERAL SCIENCE & TECHNOLOGY

MONTANA

BUTTE



STATE UNIVERSITY MONTANA BOZEMAN MONTANA



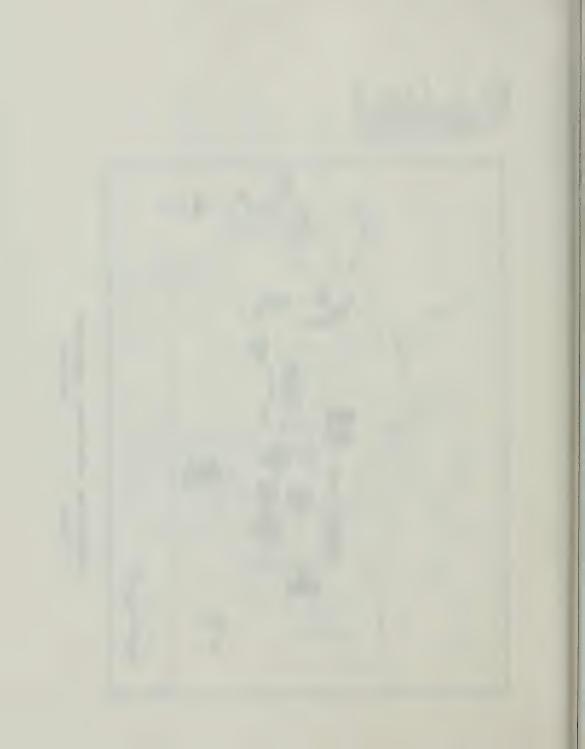
NORTHERN MONTANA COLLEGE

7st AVE.

NORTHERN MONTANA COLLEGE

HAVRE

MONTANA



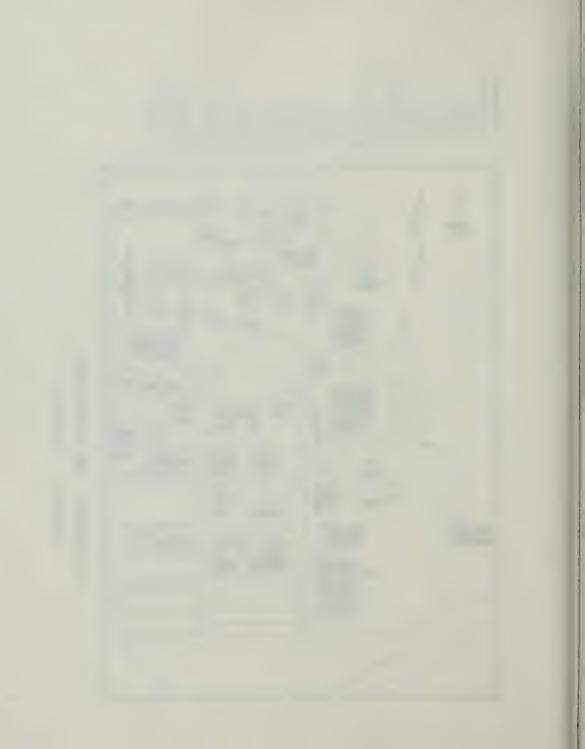
50. 61h. ST.E.

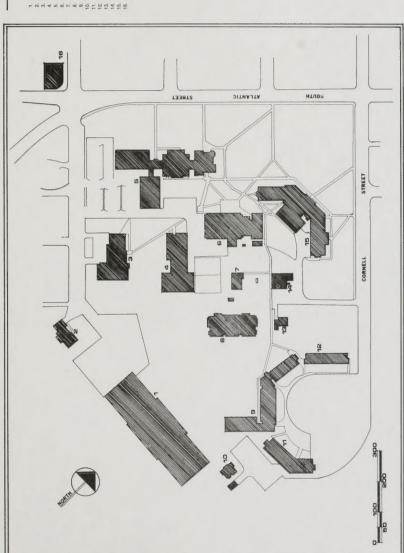
LEGEND

OF MONTANA UNIVERSITY

MISSOULA

MONTANA

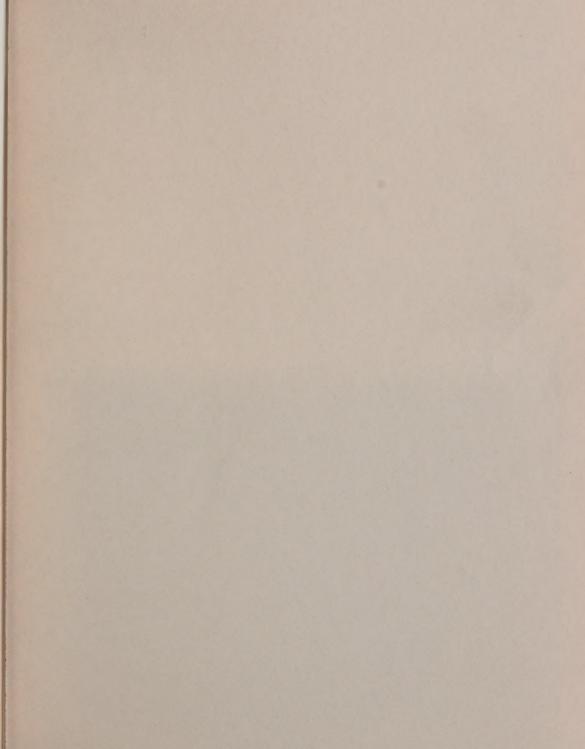


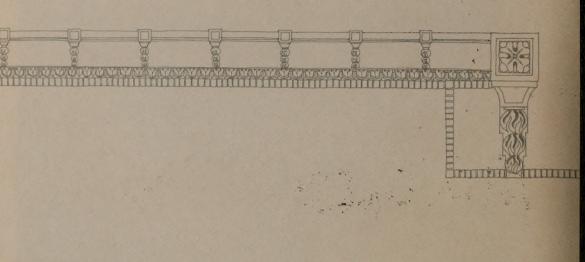


LEGEND WESTERN MONTANA COLLEGE

WESTERN MONTANA COLLEGE MONTANA DILLON







280 copies of this public document were published at an estimated cost of \$11.88 per copy, for a total cost of \$3,325.00, which includes \$3,325.00 for printing and \$.00 for distribution.